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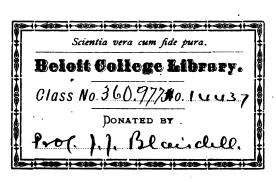
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SECOND BIENNIAL REPORT

OF THE

STATE BOARD OF SUPERVISION

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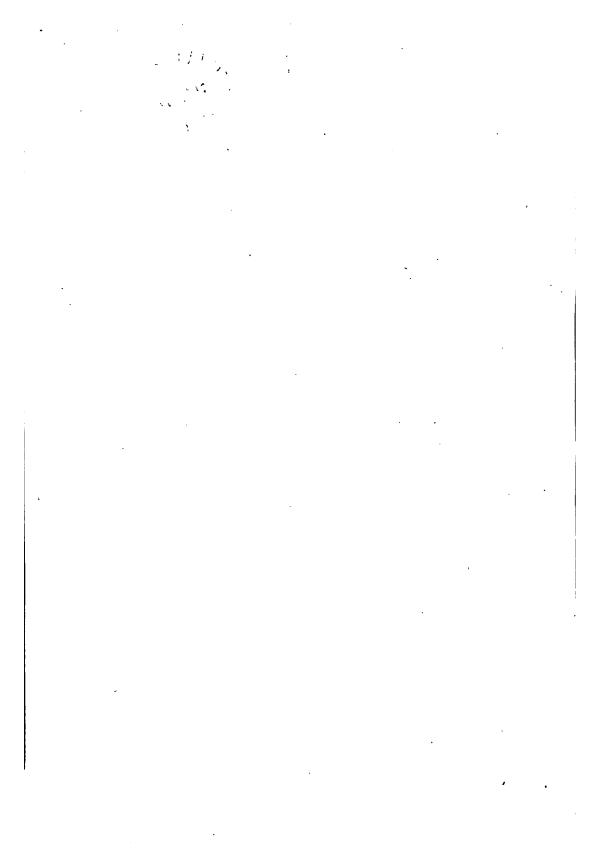
WISCONSIN CHARITABLE, REFORMATORY AND PENAL INSTITUTIONS,

FOR THE

TWO FISCAL YEARS ENDING SEPTEMBER 30, 1886.



MADISON, WISCONSIN: DEMOCRAT PRINTING COMPANY, STATE PRINTERS. 1887.



MEMBERS AND OFFICERS OF THE BOARD.

CHARLES LULING, MANITOWOC,	-		-	Term expires 1887
JAMES BINTLIFF, DARLINGTON, -		-	-	Term expires 1888
CHARLES D. PARKER, RIVER FALLS,	-		-	Term expires 1889
NICHOLAS SMITH, JANESVILLE, -		-	-	Term expires 1890
LEWIS A. PROCTOR, MILWAUKEE,	_			Term expires 1891

PRESIDENT, CHARLES LULING.

VICE-PRESIDENT,
CHARLES D. PARKER.

SECRETARY,
DAVID S. COMLY.

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Report of the Industrial School for Boys.

Report of the State Prison.

REPORT

OF THE

STATE BOARD OF SUPERVISION.

Office Sate Board Supervision, Madison, Wis., December 1st, 1886.

To His Excellency, JEREMIAH M. RUSK, Governor of the State of Wisconsin.

SIR:—The State Board of Supervision, in obedience to law, respectfully submits this, its second biennial report of the condition and affairs of the state charitable, reformatory and penal institutions, covering the period from September 30th, 1884, to October 1st, 1886.

In the management of these institutions, during the period above named, the board has steadily adhered to the policy, adopted by it when it entered upon its duties, namely, of endeavoring to secure from them for the people of the state the maximum of benefits at the minimum of cost. While it is not claimed that in the pursuit of this policy the fullest measure of success possible has been attained, it is confidently asserted that the institutions were never before in so good condition as they are to-day, and never before so successfully doing the work for which they were established. Buildings have been thoroughly repaired and renovated; new furniture has been supplied wherever needed; new and improved machinery has taken the place of that which had ceased to be serviceable; additions have been made to equipments whenever they would promote efficiency in the service; much has been accomplished in the line of improvements aside from what was provided for by special appro-

Course Pursued by the Board.

priations; and, in general, it has been the purpose of the board, within the means at its disposal, to furnish for these institutions whatever a truly liberal and enlightened policy would dictate, and, in the methods pursued, to keep them abreast of the best thought of the times—avoiding alike an adherence to the rules of a blind and inflexible conservatism, on the one hand, and an adoption, on the other, of the schemes of the empiric, and the sentimental and impracticable theories of the professional reformer. progress in every field of effort lies between these extremes. and of none is this more emphatically true than in the management of those institutions which organized society has established for its own protection and advancement in the exercise of beneficence toward the unfortunate, and restraint upon the viciously inclined and the criminal. directed and pretentious zeal in behalf of the former and indiscriminate charity toward the latter may prove as prejudicial to the real welfare of both, and as effectually thwart the purposes of the state in the bestowment of its care, or the exercise of its restraints as would the harsher sentiment or the indifferentism of earlier times respecting these classes. Hence the board has devoted little time to public discussions of the refined theories and the formulated dicta regarding the care of defectives and criminals, and busied itself, as the agent of society, with efforts to attain the best practical solution of the problems involved in such care.

While striving at all times to deal justly and mercifully with the wards of the state, the board has been not less mindful of the fact that the people outside of charitable, reformatory and penal institutions, by whose bounty they are maintained, have certain rights which are to be scrupulously regarded in every expenditure made and every act done in their name. Adherence to this view of duty is, in no measure, inconsistent with a proper liberality, nor has it

Appropriations Sufficient.

in the administration of the affairs here reported resulted in the denial of anything really necessary to the comfort or well being of the unfortunates concerned, or which the law contemplated should be furnished those who have transgressed and defied its behests. It has curtailed the expenditures for what is merely luxury, but not to a greater degree than is deemed wise by the householder of average means and correct business methods in the management of his domestic affairs. This test, which was considered a safe one, and one which would meet popular approval, has been applied in passing upon estimates for purchases, and in fixing wages and salaries.

Therefore, while nothing has been withheld from the institutions which was necessary to the proper discharge of their functions, and while liberal expenditures have been made in repairs and renewals, the appropriations granted by the legislature have sufficed, in each case, to meet all proper demands up to this date, and it is estimated that enough remains unexpended to carry the institutions to the end of the appropriation year, and leave a surplus to the credit of each, with the exception of the School for the Blind, where the whole appropriation, and possibly a trifle more, will be required. The board takes no little pride in being able to make this statement, and will, no doubt, be pardoned if it call attention to the fact that since it came fully into control of the appropriations for the state charitable, reformatory and penal institutions, no deficiency has occurred in any of them, but, on the contrary, some thousands of dollars of surplus have remained in the state treasury, although the appropriations were not in any instance excessive, their per capita on the whole being less than in former years.

Following is a table which presents in one view the net expenditures on account of each institution for the two fiscal years immediately preceding the 1st of October, 1886,

Cost of Maintenance.

together with the average population for those years, and the yearly and weekly per capita cost thereof.

The net cost to the state, however, in the case of the hospitals and the prison, as will appear in the tabular statements, is found by deducting from the sums here given the receipts for the maintenance of patients in the former and for convict labor in the latter. These receipts at the prison in 1886 came within \$11,655.93 of paying its entire cost, and in 1885 the cost to the state was only \$5,557.46.

Cost of Maintaining the Institutions.

\$3 19

35

88 \$165

\$174 36

2, 177

2, 143

\$373,661 18 \$361,347 81

Total for all institutions......

Aver	TOTAL COST, Average population, yearly and weekly cost per capita.	TOTAL COST, on, yearly and 1	I, d weekl	d tsoo h	er capita.			
INSTITUTIONS.	Total Cost.	Cost	. Average Population.	rage ation.	Yearly cost per capita.	per capita.	Weekly cos per capita.	Weekly cost per capita.
	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.
State Hospital for Insane Northern Hospital for Insane School for the Deaf. School for the Blind Industrial School for Boys. State Prison.	\$94, 547 11 121, 536 58 87, 585 89 19, 434 80 45, 613 27 54, 944 03	\$94, 206 59 106, 502 85 39, 043 07 17, 484 46 41, 947 44 62, 163 40	515 626 205 82 293 443	523 637 195 66 800 456	\$183 59 194 15 183 34 313 46 156 21 124 03	\$180 13 167 19 200 29 264 92 139 82 136 33	20 00 00 00 00 00 00 00 00 00 00 00 00 0	88 88 88 88 88 88 88 88 88 88 88 88 88



Details of Current Expenses.

It should be borne in mind that the amounts given in the foregoing table represent the entire net disbursements, and embrace all current expenses of whatever nature, including the salaries and expenses of the Board of Supervision. there be added to the sum for the State Hospital \$9.563.79 of a special appropriation for a water tower and tank; to that for the Northern Hospital \$6,500 for rebuilding the laundry and boiler house, partially destroyed by fire two years ago, and \$5,408.25 for the purchase of real estate; to that for the School for the Deaf \$10,000 for building a boiler house, laundry and coal vault; and to that for the Prison \$4,500 for the purchase of a farm, and \$1,000 for the building of a root cellar and store house, the result will be the entire net disbursement on account of the six state charitable, reformatory and penal institutions, both for current expenses and permanent improvements and additions for the two years under consideration.

In the past four years not a few improvements of a permanent nature have been made at a charge to current expense, for which formerly special appropriations were granted. Although this policy has tended, in some measure, to swell the per capita cost above what it would otherwise be, it is believed to be the wiser; since, besides being more convenient in management, it brings into current expense items which properly belong there, and thus presents a clearer and more accurate idea of what is the real current cost of the institutions.

The movement of population in the several institutions during the years embraced in this report is presented in the following table. Adding to the number of inmates in each institution on the 1st of October, 1884, the admissions for the two years following gives the total number of different persons therein during the term, and the sum of these totals is the whole number cared for, which it will be found is 4,076, an increase of 355 over the number for the two years preceding.

Movement of Population.

The whole number of persons treated in the hospitals was 2,283, an increase over that of the previous period of 203. The whole number of pupils attending the School for the Deaf during the two years was 287, an increase of 13. The number in the School for the Blind was 107, an increase of 17. The number in the Industrial School for Boys was 521, a decrease of 1. The number in the Prison was 878, an increase of 123. From these figures a tolerably accurate estimate of the increase in population for the next biennial period may be made.

Movement of Population.

MOVEMENT OF POPULATION

	State Prison.	Year 1886.	441 231	673	es es			: ©3 :	198		450	
	Sta Pri	Year 1885.	410 237	647	7			. 8	182 14	1	441	
	strial of for ys.	Year 1886.	293 127	420	1100	' : :			67 19		3000	
1886.	Industrial School for Boys.	Year 1885.	297 97	394	7				200 : 200 :		888 888 888 888	
ber 30,	ol for llind.	Year 1886.	99 83	91	8		æ				8 3 2	
Septem	School for the Blind.	Year 1885.	64 20	85			: cv	<u>د</u> :		<u> </u>	~ & &	
nding	School for the Deaf.	Year 1886.	190	236	CX ,		. 70	≈ : :		::	190	
eriod e	Schoothe 1	Year 1885.	200 41	341	4			4 :			190 205	
ınial p	Northern Hospital.	Year 1886,	640 332	973	20	70 155	88				669	
the bien	Nort Hos	Year 1885.	614 812	926	40	81 141	:	: :			640	i
us for	te oital.	Year 1886.	509 247	756	37	47.4	i				531 528	
titution	State Hospital.	Year 1885.	537 241	778	43	78 88	88	: :			509	
In the several institutions for the biennial period ending September 30, 1886.			No. present or enrolled Oct. 1, 1884, 85. Admitted during the year	Total	Died Escaped	Discharged, recovered Discharged, improved	Discharged, unimproved.	Dismissed Transferred to Hospital.	Keleased conditionally Sentence expired or reduced Pardoned	Commutation of sentence Released by order of Court.	Absent of aropped from foll. No. present or enrolled Sept. 30 Average for the year	

Items of Current Expense.

A tabulated statement of the current expenses of the institutions is herewith presented, in which the items of expenditure are classified, account having been taken of the receipts and transfers from different departments, and the supplies on hand at the beginning and end of each year. It is a condensation of similar statements presented in connection with the several institution reports following, wherein are given in classified form the amounts of the yearly inventories, the purchases, the value of what is destroyed, worn out, or consumed, of whatever nature, and the receipts and transfers from different departments. The item for the Board of Supervision represents the amount set apart, by the Secretary of State, for the salaries and expenses of its members, and the salary of the secretary, which is apportioned to the various institutions on the basis of their appropriations. This method of apportioning the expense of supervision, while in accordance with the letter of the law, works an injustice, as it makes the smaller institutions appear to cost more for supervision than the Prison, which is one of the largest. The reason for this is found in the fact that the Prison, by reason of the large receipts from convict labor, requires but a comparatively trifling appropriation. A more equitable method of apportioning this charge would be that based upon the actual expenditures of the year preceding. This, undoubtedly, was the intent of the law.

The sum thus reserved for the Board has always been in excess of the actual expenditures, which were for the first of the fiscal years here considered \$12,000 for salaries, and for expenses \$1,396.56, leaving a balance from the \$14,000 reserved of \$603.44. For the second year the amount of salaries was the same, and that of expenses was \$1,148.60, leaving a balance of \$851.40. The average expense charge for the two years was, therefore, \$1,272.58. The smallness of the amount for expenses is due mainly to the fact that, owing to the liberality of the railroad companies, the members have had to charge but little for transportation.

Statement of Current Expenses.

STATEMENT OF CURRENT EXPENSES At the several institutions for the fiscal years ending September 30, 1886 and 1886, after taking into account the supplies on hand at the beginning and close of each year, and the receipts and transfers from the different departments.	RRENT E. d 1886, after transfers fr	XPENSES taking into om the diffe	3 o account therent depart	e supplies o ments.	n hand at th	e beginning
CLASSIFICATION OF ITEMS.	State Hosp.	f· r In-ane.	State Hosp. for In-ane. North'n Hosp. for Ins. 1885. 1886. 1885. 1886.	sp. for Ins. 1886.	8chool for 1 eaf. 1885	or I eaf.
Amusement and means of instruct on Barn, farm and griden	\$160 77	\$177 88	\$242 41 *5,882 90	\$297 78 *8,509 8.	\$312 *560	\$330 21 *872 86
Bout and shoe factory	5,038.86	4,816 16	:			342 46 217 69
Discuarget parteurs Discounts Discounts Drug and medical department	2, 1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	1,006 57	#857 40 1,614 87	1,458 87 87.88	*88 44 127 10	*58 66 90 01
Lugures and voicis. Exchange.	47 41		38	51 58	67	2.75
Freight and express (not otherwise classified) Fire apparatus			51 36			18 75
Fuel Furniture		£33		34		8,874 43 151 85
yess and o her lights. House furn shing. Laundry	8, 93 8, 93 8, 93 8, 93 8, 93 8, 93	8,284 8,989 463 91	5,261 92 921 94 51 94	2, 2, 2, 2, 2, 28, 3, 28, 85 4, 88	1,804 09 1,0 48 81 170 45	3, 159 10 1, 159 10 125 64
Library Library Machinery and tools Miscellaneous	288 98 105 11 148 15 95 00	68 26 150 29 106 18	200 44 727 95 106 83	174 37 7 32 9 10 85 87	547 16 118 75	102 68 266 86 104 55
Frinting onlice. Printing, poetage, stationery and telegraph Repairs and renewals.		6, 165 19	4, 261	5,848 68	1,044	226 40 240 80 2, 077 58
Restraints Restraints State Board of Supervision Subsistence Subsistence	2, 911 51 86, 838 10	82,829 11 51	4,460 18 48,948 85	4,460 1,548 1,548 1,888	2, 539 82 12, 187 23	2,539 82 11,696 17
Tobacos Tradebard mass assurances	30,052 10		81,880		18,8,291	14, 202, 73
kepairing damage caused by fire.	OF 01		4,448 5t	24 00	3	3 .
Totals. *Cains deducted	\$98,72,06 4,172,95	\$38,878 86 4,672 27	\$127, 776 88 6, 240 80	\$110, 318 04 8, 810 19		\$39, 469 59 426 52
Net expenditures Deduct receipts for maintenance of patients	\$94,547 11 2,147 46	\$94, 206 59 2, 508 92	\$121,583 58 1,288 68	\$106, 502 85 904 07	\$37,585 39	\$39,043 07
Cost to the state	\$92,899 65	\$91,702 67	\$120,247 95	\$105,598 78		

Statement of Current Expenses.

STATEMENT OF CURRENT EXPENSES.—Continued. the several institutions for the fiscal years ending September 30, 1988 and 1986, after taking into account the supplies and institutions the different devartments.

7	School for the Blind.		Indus. School for Boys.	ol for Boys.	State rison	rison.
CLABBIRICATION OF ITEMS.	1885.	1886.	1885	1886.	1885.	1886.
Accounts receivable Amusements and means of instruction	\$615 79	\$273 90	\$7.8 73	\$567 86	* \$65 15 * 82 35	* \$122 15 71 59
Armory. Barn, farm and garden. Book and show food and an armore armore and show food and armore armore armore armore and show food armore armo	* 302 08	£6 009 *	* 2,714 98	* 3,012.97	# 6:2 2:	* 394 72
Cothing. Discharges		66 31	_		8,847 66	
Discustings					1,000 % * 50 36	
Drug and medical depar.m nt.	40 15 22 25 22 25	57 03 209 67	850 72 50 50 50 50	885 02 840 46	378 71	
Escapes V-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1					22.5	12.2
tus					60 01	
Fig.		2,248 14	5,439 63	4, 158 74	8,304 67	7,811 13
Furniture.						
House furnishing	583 59				1,272 10	2,460 27
Laubdry						
Machinery and tools.						
Miscellaneous	227 71 88 40	8 8 8 8 8 8				
Uld stock and materia's				3 ;		
Printing, postage, stationery and telegraph Repairs and renewels	158 56 774 85	213 49 896 08	# 88 # 88 # 88	1,204	272 8. 1, 268 99	2,549 97
Sock factory	1,087 61	1,087 63	* 884 52 2, 446 90	* x, 278 26 26 26 26 26 26 26 26 26 26 26 26 26	603	808 88
Subs stence	5,813 58	4, 980 38	<u>ن</u>	14,489	20,215 78	33
Wages and salaries	7.080 36	7, 296 81	14, 245 95	14,872 57		
Indebtedness prievious year.	22.22	14 00			407 84	548 89
Totals. *dains deJucted	\$19, 792 49 357 69	\$18, 145 60 661 14	\$ 18,730 99 8,117 72	\$45, 976 81 4, 028 87	\$35,754 18 810 10	\$62,712 86 519 46
Net expenditures Dedu t receipts from pris ners' earnings	\$19,434 80	\$17,484 46	\$15,618 27	\$41.917 41	\$51,944 03 49,896 57	50, 507 47
Cost to the state.					20	55

Comparative Statement of Cost.

The preceding table, taken in connection with those from which it is drawn, the statements of current expense and special appropriation funds, the report of the treasurer of the several institutions and the detailed lists of expenditures, give a clear and comprehensive view of the financial management and a ready answer to all questions that may arise relating thereto.

That an intelligent judgment may be formed as to the economy of the present system of managing the state institutions, a table is submitted giving a comparative statement of the total and yearly per capita cost for the fiscal years from September 30th, 1873, to October 1st, 1886. The comparison, as will be seen, is between the five years under the present management and the eight years immediately preceding. The figures are obtained from official records, public reports and the records in the office of this board, and are believed to be accurate, except that in two or three instances in the figures under the old system of management the sums are probably below the real ones. The reduction is very marked under the present system in all but the School for the Blind and the Industrial School for Boys, in which there is shown to be an increase in the average per capita cost. In the case of the Industrial School the increase is due to a more liberal expenditure for subsistence, instruction and entertainment and to a less number of inmates. The increase at the School for the Blind is due to increased expenditures for house furnishing, repairs and renewals, and some other items, the natural result of the wear of years, to the charging to the institution more than, its proper share of the expenses of the Board of Supervision, as heretofore explained, and to an increase in the account for wages and salaries, due in part to the addition of a kindergarten department.

Comparative Statement of Cost.

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s in	z	Cost per capita.	\$146 00 172 30 150 81 150 81 123 56 123 77 145 01 162 09	\$14.2 12 187 88 187 88 186 56 174 08 186 82	\$4, 661 89 26, 109 44 877, 558 60 \$103, 839 98
tion	STATE PRISON.	Average Tedming	25 25 25 25 25 25 25 25 25 25 25 25 25 2	888 888 888 888 888 844 456 899	\$4, 661 26, 109 877, 558 103, 829
itu	E4		987.48881 8	83383 12 883884 12	
181	LAT	S & C	750 0 054 7 257 8 258 258 259 257 8 7 7 8 8 8 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		86.7.
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tat	-		83824444444 2	200000 B	
	182	Cost per capita.	150 52 101 87 101 87 100 82 100 82 114 80 114 80	\$154 51 144 46 140 77 156 21 189 82	nate:
usi	SCHOOL FOR BOYS.	5 			Hai :
inc	FOR	A vera⊭e num≀ er.	888283444 8	25 25 25 10 E	11,50
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188	CHO	Total current ex.	\$2,458 45,156 46,721 48,721 48,721 48,721 48,721 48,724 48,744	85 88 28 8 28 8 28 8 28 8 28 8 28 8 28	yea :
28.00	202	of 5 c	3 4 3 3 4 3 2 3 2 3 2 3 2 3	26, 62, 63, 73, 64, 64, 64, 64, 64, 64, 64, 64, 64, 64	25.00
er	· ·	ئە بە ئ ى	\$8888884 P	38333 8	9 9 .
daz	רנאו	C set per capita.	\$3.55 22.55 805 83.58 47.55 85	200 × 200 ×	reas eass
nt e	SCHOOL FOR BLIND	Average num er.	2 84344288	62 62 62 62 63 63 63 63 64	Scho I for Blind, increase for 5 years, 31 immates at \$17.86 is School for Boys, increase for 5 years, 1,504 immates at \$17.86 is Net decrease in 5 years.
EN C	, i		88988256 3	<u> </u>	lind gys.
SM Cu	100	rent ex- rense.	18,000 18,000 10,500 17,413 18,183 18,183 18,800 11,800 16,830 17,718	\$16,723 16,670 17,525 19,484 17,484	<u>r</u> r g
ATE for 1873	SCH	re re	119,000 18,000 18,000 17,413 17,413 18,153 17,800 16,830	116, 723 117, 535 117, 484 117, 548	22 5
3T.7 1,1			88:3#8582 E	対こをオニュオ	685 685 685
COMPARATIVE STATEMENT. Of the average number of inmates and total and per capita cost for current expenses at the several state institutions in Wisconsin for the fiscal years from October 1, 1873, to September 80, 1886, inclusive.	SCHOOL FOR DEAF.	Capita.	200 190 190 190 190 190 190 190 190 190 1	\$195 189 189 188 188 200 8	
		Average number.	88.48.48.85 88.48.48.85 91.	528.88.89	177, 396 08 87, 413 09 26, 786 32 408, 829 98
RA m	OL 1		884388888	375 94 583 87 585 89 048 c7	\$186, 731 177, 898 87, 413 26, 786 \$408, 829
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i to	NORTHERN HOSPITAL.	Average Tedmun	850425252 4	594 637 658 687 658 687 658 687 658 687 658 687 658 687 658 687 688 688 688 688 688 688 688 688 68	State Hospital, decrease for 5 years; 2,498 inmates at\$66 88 is Northern Hospital, decrease for 5 years; 2,972 inmates at \$59 69 is School for Deaf, decreas, for 5 years; 969 inmates at\$88 61. State Fris n, decrease for 5 years; 1,996 inmates at\$13.4.
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n.	STATE HOSPITAL.		268854882 <u>8</u>		lecri decri
ады	ATE	8 e.u.	527 0 6611 6 611 6 611 6 635 7 635 9 630 8 8 936 8	85858 7	pits pits ecre
E G	ST	Total current ex	986, 5.77 93, 886 101, 611 96, 886 85, 035 141, 030 141, 030 129, 996	\$6.545 70 91,722 22 94,547 11 94,534 10	Hos. De.
ğ			₩ ₩₩₩₩₩₩		tate Hospital, is orthern Hospital, \$59 to is chool for Dealstee Pris n, dec
th		Year eading Sept. 30	1874 1876 1876 1877 1879 1880		8 0 5 E
8	1	× eg de ×	1874 1875 1877 1878 1879 1880	1588 1884 1885 1885 1885 A	Sich the Sta
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Comparative Statement of Cost.

It will be seen, however, that the net decrease in five years under the new system, as compared with that of eight years under the old, amounts to the large sum of \$377,558.60, or at the rate of \$75,511.72 per year. With this policy continued for three years longer, or until the number of years under the new system is equal to that of those considered under the old, the comparison will be still more favorable to the present method of control.

It is but justice to state that some portion of the decrease here set forth is due to lower prices for certain items of supplies; the reduction from this source, however, is not large, since during a portion of the time of the new administration, high prices for some articles of consumption and equipment have prevailed and partly counterbalanced the cheapness of others, besides the salaries of officers and employes have probably averaged higher during the latter term of the comparison than in the former. It may further be said that the larger number of inmates in four of the institutions has contributed to the reduction of the per capita cost; but when due allowance has been made for all such sources of reduction, the fact still remains that the economy of the new method of management is to be measured by an annual saving of many thousands of dollars, while its efficiency in other respects is beyond successful question.

Aside from the comparison which is presented by it, this table is valuable for reference, as showing consecutively the cost of the several institutions for the last thirteen years; and it will be worth reproducing hereafter for that reason alone. The more thoroughly the people understand what the state, in their behalf, is doing for the unfortunate and the cost thereof, from year to year, the more intelligent will be their appreciation of the work, and the more cheerfully will they respond to the calls upon their purses, while the reflex influence of the institutions will be greatly enhanced.

In the following table will be found, in classified form, an estimate of the appropriations which will be needed for the

Estimate of Appropriations Needed.

several institutions during each of the succeeding two years. These estimates are based upon the expenditures of the two years just past, a slight allowance being made for fluctuations in prices and increase in the number of inmates, Provision is also made for all ordinary repairs, renewals and improvements, not only, but such changes in and about buildings and machinery, and such additions thereto as time may make necessary, or observation approve, but which can not so well be provided for by special appropriation, and are, indeed, properly chargeable to current account.

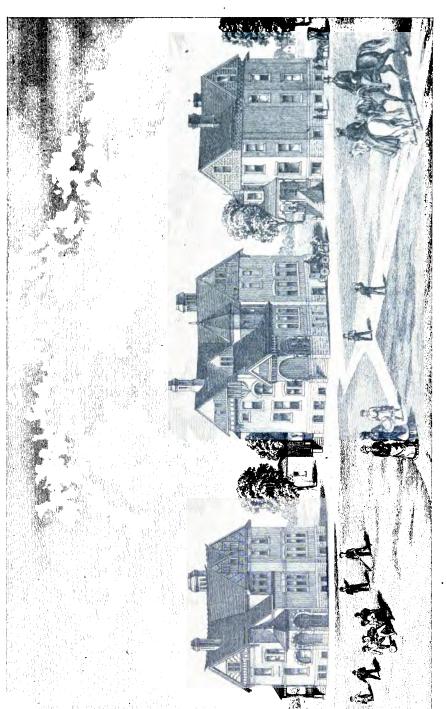
It is believed that these estimates can not safely be decreased to any important extent. If, however, the sums here asked, upon being granted, should prove in excess of real wants, the board may, without indelicacy, point to its record hitherto regarding expenditures as a guarantee that no more will be used in any case than the best interests of the institution may seem to require.

Estimate of Appropriations Needed.

ESTIMATE OF EXPENDITURES AND APPROPRIATIONS

Required for each of the two coming appropriation years.

CURRENT EXPENSE ITEMS.	State Hospital for the Insane.	Northern Hospital for the Insane.	School for the Deaf.	School for the Blind.	Indus- trial School for Boys.	State Pri-on.
Amusements and means of						
instruction	\$200 00	\$300 0 0	\$370 00	\$550 00	\$700 00	\$100 00
Barn, farm and garden	2,000 00	2,000 00	1,000 00	1,000 00	2.000 00	1,500 00
Boot and shoe factory			900 00		45,000 00	
Clothing	5,500 00	6,800 00	150 00	50 00	4,000 00	8,800 00
Discharges	150 00	100 00				2,000 00
Drugs and medical depart-	4 000 00	1 600 00	100.00	100.00	400.00	400.00
ment	1,200 00 500 00	1,600 00 900 00	100 00 200 00			400 00 200 00
Engines and boilers	150 00		200 00	300 00	500 00	50 00
Elope s Freight and express (not	150 00	100 00			300 00	50 G
otherwise classified)	50 00	50 00	25 00	l	100 00	100 00
Fuel	14,000 00	15,000 00		2,800 00		8,500 00
Furniture	500 00	500 00	200 00	200 00	200 00	100 00
Gas and other lights	8,000-00	8,000 00	1,000 00	723 00		1.000 00
Hous-furnishing	4,000 00	4, 800 00	1,200 00	550 00		2,000 00
Laundry	500 00	1,000 00	200 00	200 00		800 00
Library	200 00	200 00	100 00	170 00		100 00
Machinery and tool	200 00	150 00	100 00	25 00		100 00
Miscellaneous		100 00		250 00		150 00
Officers' expenses	100 00	100 00	150 00	75 0 0	50 00	100 00
Printing, postage, station- ev and telegraph	600 00	600 00	250 00	200 00	450 00	850 00
Printing Office	000 00	000 00	400 00		200 00	0.00
Repairs and Renewals	4,500 00	8,500 00		1,000 00	1,500 00	1,800 00
Sock factory					600 00	
State Board of Supervision	8,000 00	4,400 00	2,500 00	1,000 00		600 00
Subsistence	83,000 00	47,000 00	12,000 00	5,500 00	15,000 00	24,000 00
Surgical instruments and	400.00				ł	
appliances	100 00	50 00				
Tobacco	800 00	800 00			1.15.000.00	250 00
Wa es and salaries	82,000 00	32,000 00	15,000 00	7,500 00	15,000 00	19,000 00
Work departments				100 00		
Total	\$108.900.00	\$123,550 00	\$48, 275, 00	422 225 00	496 825 00	\$66.500.00
To be received from coun-	\$100,000 00	4 2.03,000 00	6 10, 10 00	Quit , 200	3 00, cao 00	•00,000 00
tie	41,872 65	49,907 12			9,488 43	
Receipts from sales, labor,		,			'	
etc			750 00	100 00	45,600 00	48,000 00
-				100 100 00		
_ Balance	\$67,027 35	\$73,642 88	\$12,525 00	\$222, 125 00	\$41,786 57	\$ 18,500 00
Probable surplu: at close		187 000 00	5,000 00		9,000 00	7,000 00
of present year		17,000 00	3,000 00		9,000 00	7,000 00
Probable deficiency at close				600 00		
of present year						
Appropriations necessary			1	i	İ	1
for first year		\$56,642 83	\$37,525 00	\$22,725 00	\$32,786 57	\$11,500 0
Appropriations necessary			l .		1	
for second year		73,642 S8	42,525 00	22,125 00	41,786 57	18,500 00
	A	A400 00F 50	100 000 00	444 070 00	AR4 480 51	400 000 0
Total for the period	\$114.054 70	S 180, 235 76	:ss0.050 00	15544.830 00	1574.475 14	19880.000 O



STATE PUBLIC SCHOOL FOR DEPENDENT AND NEGLECTED CHILDREN,

SPARTA.

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State Public School.

STATE PUBLIC SCHOOL.

Chapter 377, laws of 1885, made it the duty of this board, by and with the consent of Your Excellency, to select a suitable site and erect thereon buildings for a state school or temporary home for dependent and neglected children—such institution to be known as the "State Public School." Soon after the enactment of this law, the board advertised for proposals for furnishing a site for this institution, and received responses from Stevens Point, Waupaca, Green Bay, Oshkosh, Fond du Lac, Ripon, New Lisbon, Sparta, and La Crosse. Subsequently the board visited all these places, inspected the sites proposed and canvassed the advantages of each locality, and, finally, with Your Excellency's approval, selected Sparta as the locality for the school, accepting an offer of a tract of land embracing 164.8 acres as the site. This land lies in one regular body on the northeast of the city, being partly within its limits, having the La Crosse river for its eastern boundary, and one of the city streets as its western line. The soil is, for the most part, excellent, and, with proper tillage, will make a productive and beautiful farm. The facilities for drainage are of the best, and the location, in all respects healthful, possesses many attractions in itself, and commands one of the most beautiful landscapes in the state.

This tract of land, which they held to be worth \$8,000, the authorities of Sparta offered to deed to the state for the purpose named, upon the payment to them of the \$3,000 which the law authorized the board to spend for a site of not less than forty acres. The proposition was accepted, and a warranty deed of the property, executed to the state in form appoved by the Attorney General, was taken and filed in the office of the Secretary of State, as required by law. This left of the appropriation granted by the law for accomplishing the object under consideration \$27,000, with which to erect buildings and make other improvements necessary

State Public School.

and appertaining thereto. As it seemed important that there should be some one on the farm to till it and make improvements in fences and the like, the small farm-house thereon was repaired at an expense of \$602.83, and a competent farmer hired and set to work, the wages being fixed at \$1.50 per day for the time actually employed and the same rate for his team when in use.

An artesian well was sunk on the ground selected for the buildings, and a copious supply of excellent water obtained, with a flowing force to some fifteen feet above the surface. The well is 304 feet deep, and cost including piping, \$271.24.

Meantime proposals of plans for buildings were invited, and two of those submitted were accepted. Bids for erecting them were solicited, but all those received were deemed too high; and the board, thinking it might be found necessary to have them constructed by day's work, had the excavations made for the basements, at a cost of \$65, and contracted for 430,000 brick, at an average cost of \$7.59 per thousand delivered upon the ground, and the necessary stone at \$8.00 per cord measured in the wall. Early in the spring of this year, however, a bid was received from O. I. Newton, of Sparta, to erect and complete these two buildings, furnishing all material for the sum of \$14,350; and the contract was awarded him, this being the lowest bid, and he agreeing to take so much of the material on hand as he should need, at the cost price, deducting the amount thereof from the amount of his contract, and also allowing the cost of the excavations.

Plans were obtained for two additional buildings of smaller capacity, one designed for the present use of the superintendent of the institution, and one for children. It was hoped that the appropriation would suffice to complete these, thus furnishing room for about one hundred and forty children and the necessary officers and employes. But it was found on closer examination, that the money at hand was not sufficient to realize this purpose, and so but one was

Buildings Erected, etc.

undertaken, and that was erected on state account, Mr. Newton, the contractor for the other buildings, being employed to superintend the work. The cost of this cottage complete, including the pay of the superintendent, but not including heating apparatus, was \$4,765.16.

The law requiring the institution to be established upon the "cottage plan," and the appropriation not being large enough to secure any considerable amount of cottage room and a central, or executive building in addition thereto, wherein a general kitchen, dining-room and laundry could be provided, the cottages had to be constructed with kitchen and dining-room in each, and their cost was thus materially increased. The problem which the board found that it was required to solve was how, with the means at its command, the most speedily to begin and the most effectually to prosecute the beneficent work which the legislature had in mind in providing for the establishment of this institution. The result has been the construction and equipment of three convenient and substantial buildings, capable of accommodating about one hundred children, the superintendent and family, and the officers and employes required to carry on the projected work. Two of the buildings are of red brick with stone basement, the third has a basement of stone with a frame superstructure veneered with red brick. Each has two stories and an atic above the basement and all are heated by means of hot air furnaces, are well ventilated, have hot and cold water in basements and on the second floor, are supplied with bath rooms and closets, and lighted throughout with gas. They have been constructed in the most thorough manner, are convenient and home-like in arrangement, attractive in appearance and well worth what they have cost. Two of them are somewhat larger than they need to have been but for the necessity of partially providing in them for the lack of a central building, as already explained. They have been furnished in a plain manner and at as small a cost as appeared consistent with

State Public School.

durability and real economy. The funds necessary to the furnishing and opening have been drawn from the state treasury under chapter 457, laws of 1885, in the same manner as are the funds for the current expenses of the other institutions under charge of this board, authority for which is found in section 8, chapter 377, laws of 1885.

A gas machine of 400 burner capacity, sufficient to furnish light for all the buildings now erected and as many more, has been put in at an expense of \$882.70, not including the building for the machinery, which cost \$557.70.

A water tank that will hold 1,700 barrels has been erected at a height of forty feet, or the height of the ridge of the buildings. This gives the pressure necessary to carry the water wherever needed in the buildings, and is an excellent means of protection against fire. The water from the artesian well is forced into the tank by means of a hydraulic ram, which is worked by the pressure obtained from the natural flow of the water. The cost of this tank and ram with the piping connecting it with the buildings will be about \$1,980.

A nine inch pipe sewer has been laid from the buildings to the La Crosse river, a distance of about sixteen hundred and fifty feet, at a cost of \$482.22. This sewer, as well as the water tank, is of sufficient capacity for the existing buildings, not only, but those which may hereafter be erected.

The preceding figures in regard to the cost of buildings and other improvements for the school are up to this date, December 1st, and are practically correct, although settlements and transfers yet to be made may slightly vary some of them.

The following statement shows the condition of the appropriation for the establishment of the school at the end of the fiscal year September 30, 1886:

Officers Chosen.

Of the appropriation for the State Public schools.		\$30,000
There was expended for real estate	\$3,000 00	φου, σου
For fencing and improvements on farm and grounds,	φ•, σσσ σσ	
including repairs on old farm house	1,630 52	
For sewer pipe	308 43	
For artesian well	271 24	
On account of materials and contracts for erecting		
buildings 1, 2 and 3	15,016 47	
Leaving an unexpended balance Sept. 30th	9,778 34	
•	\$30,000 00	

The officers of the school chosen up to the date of this report are, Robert T. Roberts, of Cambria, Wis., superintendent and steward, at an annual salary of \$1,000 and board for himself and family; F. W. Morgan, from the Michigan State Public School, assistant, at a salary of \$600 per year and board; Mrs. Julia A. Tallman, of Sparta, and Miss C. M. Helmer, of Ripon, matrons, each at a salary of \$20 per month and board.

Upon the issue of Your Excellency's proclamation, dated Nov. 13, 1886, declaring the school open, arrangements were completed for the reception of children as provided by law. As the capacity of the institution is limited, and that all counties may have the opportunity to avail themselves of its benefits, it has been thought best by the board to limit the number received from each county for the present, and to give preference to the younger children named as coming within the scope of the law.

There are indications that within a very few months the institution will be filled to its utmost capacity. If, therefore, the state is to receive the largest benefit from the establishment of this "school and temporary home" for its neglected children, provision should be made by the legislature for the erection of a central building, and at least two more cottages. This would furnish accommodation for 250 children and the officers required. To erect and furnish these, construct the necessary barns

State Public School.

and other farm buildings, and procure farm machinery and the needed live stock will require a special appropriation of \$40,000. These once provided, little further expenditure in this direction would be demanded.

The expense of conducting the institution for one hundred children will be relatively much larger than it would be for double or tripple that number, since for the larger numbers, little, if any, additional outlay would be required for the general management, and the increased expense would be confined principally to subsistence and clothing. Thus if the welfare of society require such an institution, of which there can be little question, and there be more "dependent and neglected children" in the state than the present buildings will accommodate, it would seem to be the part of wisdom to provide at the earliest practicable moment all the room that is or will be required.

Of the amount nesessary for the current expenses of the school for the next two years it is difficult to make an accurate estimate, since the board is without definite data, both as to the number of inmates to be provided for and the per capita cost of their maintenance. The average yearly per capita cost of maintaining the Industrial School for Boys for the last five years, has been \$147.21. This is probably in excess of what it will be at the new school, and if it be placed at \$117, or \$2.25 per week, and the average population be placed at 100, the yearly appropriation required for current expenses would be \$11,700. Should provision be made by the legislature for enlarging the capacity of the instituion, the appropriation would need to be somewhat larger for the second year of the biennial period. In view of the uncertainty on these points, it might be well to let chapter 457, laws of 1885, stand for another two years. While the wisdom of this method of making appropriations to public institutions as a general rule might fairly be questioned, the public is not without some guarantee that the authority conferred by this law, if allowed to stand as suggested, would not be abused.

Improvements.

STATE HOSPITAL FOR THE INSANE.

As a result of extensive repairs of the buildings, through painting of the woodwork and walls of the wards, enlargement of and improvements in the appliances for heating and ventilating, and other measures of kindred nature, this institution may justly be said to rank with the best in all that pertains to the care and treatment of the insane; and the friends of those committed thereto may rest in the assurance that nothing necessary to the comfort of the afflicted ones or that will contribute to their restoration will be wanting.

The management, for several years past, has been directed toward the disuse of the various contrivances for physically restraining violent and destructive patients, and, a few months since, everything of this nature was removed from the wards. So far the result of the change has been entirely satisfactory, and the superintendent does not anticipate that there will be any necessity for a return to the old system. This reform is not a sudden freak to capture popular applause, but the outcome of a thoughtfully adopted policy and practical effort steadily directed to this end.

The last legislature made a special appropriation of \$10,000 for a water tower and tank, and a most substantial brick tower sixty feet in height and thirty feet in diameter, has been erected in rear of the central building; and on the top of this tower has been placed a tank made of boiler iron, with a capacity of 3,000 barrels. Water pipes with hydrants attached have been laid in rear of the buildings, and connected with the tank, and the gravity pressure suffices, through means of hose connected with the hydrants to throw water upon all parts of the buildings; while inside stand pipes also connected with this tank, and having hose always attached insure the reaching of every part of the interior of the buildings with water in case of fire. The

Northern Hospital for the Insane.

tower, therefore, with its immense reservoir, besides furnishing the most convenient and ample storage for water for all ordinary purposes, is a ready and efficient means of combatting fire. By its erection the central building has been relieved from the dangerous pressure from the weight of the old water tanks in its garret. Of the appropriation for this tower. \$9,563.79 has been expended in its construction and in making the necessary pipe connections therewith, leaving a balance of \$436.21. The tower was built by days' work, with the hospital mason for foreman, and it is believed that a better job for less money has been secured in this way than could have been realized from contracting the work.

One other pressing need is a supply of pure water for culinary and drinking purposes, that from the present source, Lake Mendota, not being at all times free from impurities. It is thought that this need can be met by either cleaning and deepening existing wells or sinking an artesian well. This should not prove a very costly undertaking, and a special appropriation is not asked therefor, as it can, in the estimation of the board, fairly be included in current expense.

The steam coils and some of the connecting pipes in the west wing of the building are much worn, having been in use many years, and must soon be replaced by new ones. This will necessitate a considerable charge to current expense and will explain the somewhat liberal figures opposite "repairs and renewals" in the preceding table of estimates for appropriations.

NORTHERN HOSPITAL FOR THE INSANE.

Here, as in the State Hospital, repairs and improvements, including the painting of walls and woodwork in all the wards, greatly contributing to the comfort, health and enjoyment of the patients, have been made. Here also

Methods of Treatment.

the policy has been pursued of avoiding frequent recourse to the use of physical restraints in the treatment of violent and destructive patients; and, while the use of such appliances has not been entirely abandoned, it makes but a small figure in the monthly reports to this office. The tendency is toward its entire abolition, which will doubtless come in due time. Reforms of this nature are all the more complete and effective when they are the result of thorough intellectual conviction, accompanied by observation and experience.

Efforts are unremitting to have all patients, who are able to do so, engage in some work every day, either indoors or out, while all who are not so employed are required to take exercise daily in the open air when the weather will permit. Thus during a large part of the forenoon and afternoon, the wards are practically deserted, and those who are not at work may be seen strolling about the grounds or engaged in some form of recreation. The utmost liberty is granted them consistent with their safety and retention at the institution. All this is true also of the patients of the State Hospital.

Thus much is said of the methods of management to show that the hospitals of Wisconsin are not behind any in this regard, and are eminently worthy of the confidence of the people.

A lady physician has been added to the medical staff in the belief that she may render valuable and acceptable service in the women's wards.

Steps have been taken looking to the systematic training of the attendants in their duties, to the end that they may be able to discharge them more intelligently and, therefore, with more effect.

The propriety of establishing some branch of manufacturing for the employment of the patients in the hospitals has had consideration, but as yet the board is not convinced that such a scheme is practicable or advisable under exist-

Northern Hospital for the Insane.

ing circumstances. More than two-thirds of the male patients admitted, as will be seen by reference to the statistics presented in the hospital reports, are farmers and common laborers, and the greater portion of these would make but slow progress, if any at all, at mechanical work. For them the farm will furnish ample employment, and that which is best suited to their habits, and, therefore, most likely to pro-The number who have had a mechanimote their health. cal training, and of whom some success in mechanical employments at the hospitals might reasonably be expected, is very small - in fact, entirely insignificant for practical purposes when deduction is made for those who are unequal to any kind of work. So that from a financial point of view the proposition does not appear promising; while as a sanitary measure it does not seem to be urgently demanded, especially since existing arrangements afford opportunities for such exercise as may be demanded for health. Were the population differently constituted, the scheme might assume a much more favorable aspect. Of the female patients, over four-fifths are either house-keepers or domestics. For these, of course, house-work and the plain sewing required for the patients furnishes nearly all the employment necessary, while for those with more skill with the needle the manufacture of fancy articles for sale which is now carried on in both institutions affords a pleasant, if not very profitable occupation. The question, however, will not be lost sight of, but continue to receive such attention as its importance demands.

In this connection it may be said that the law regulating the selection of patients for transmission to county asylums, under which the county authorities have sole power in the matter, is not calculated to encourage any effort toward the development of a system of labor for patients, since very naturally those are taken who are the test workers and require least care. The result of this method is the accumu-

Improvements in Buildings.

lation in the hospitals of a large number of demented and filthy patients, who are incapable not only of employment but of any self care, and for whom there is not the shadow of a hope of cure or improvement. If the hospitals are to be such in the fullest sense of the name, this class of patients are the first that should be removed to asylums, leaving the hospital room, so far as required, for those of whose betterment there may be at least hope; and the one best qualified to exercise the proper discrimination in this matter is the hospital superintendent, and to him it should be left.

At the time of the presentation of the last report, this institution had suffered the partial destruction by fire of the boiler house, engine room and laundry. The damage, however was speedily repaired, the work of the hospital, meantime, proceeding as usual, without any serious detriment. The reconstructed building is more substantial and convenient than before, the engine, boiler, pump and dry rooms being practically fire proof. The total cost of the reconstruction, including the renewal of the broken pipe connections, was \$13,972.55, a sum in excess of the estimate at the beginning of the work, but the special appropriation of \$6,500, granted for this purpose by the last legislature, with the surplus from the current expense fund of that and the following year sufficed to meet all charges on this account.

In pursuance of authority granted by the last legislature, the board purchased as an addition to the hospital farm, a tract of land adjoining it on the north, containing, according to official survey, 60 729-1000 acres, and a warranty deed to the state, approved by the attorney-general, was taken and filed in the office of the secretary of state, as required by law. The purchase price was \$5,400. This land is nearly, if not quite, all tillable, of good quality, possesses excellent natural drainage, and is a valuable and much needed enlargement of the domain of the institution. The farm now embraces 406 acres.

School for the Deaf.

Upon the conclusion of the official year, June 30th, 1885, Mr. and Mrs. Joseph Butler, who had filled the positions respectively of steward and matron of the hospital with much acceptance since its opening in 1873, declined re-election, and T. J. Vaughn, of Oshkosh, was chosen steward, and Miss Kate Hale, of Waukesha, matron.

SCHOOL FOR THE DEAF.

The average attendance of pupils at this institution for the school years beginning in September, 1884 and 1885, was respectively 205 and 195. The decrease in numbers for the year last named was owing to the establishment of a day school for deaf in Milwaukee under chapter 315, laws of 1885, and to an anticipation that one would be established in Green Bay. The average number in attendance the current year will be about 200. Details of the methods pursued and work done will be found in the report of the superintendent presented herewith, and it only remains to be said here that for thoroughness of discipline and instruction and success in the cultivation of the mental, moral and mechanical faculties of the deaf this institution is not excelled by any. The effort in behalf of this unfortunate class is not confined to the mere housing of them and imparting to them a certain amount of the rudiments of an education, but is devoted to developing in them clear ideas of moral responsibility, and a spirit of self-dependence and control. In short, the endeavor is to develope them into intelligent, self-sustaining citizens, thus illuminating and rendering productive what otherwise would be dreary and unprofitable lives. There is in the minds of some people a prejudice against institution life, especially for the young: and there is some ground for the feeling if such life be too long continued, or be not subject to right influences. But with correct guidance there can be no successful question that it will prove largely beneficial to those subjected to it, especially those who have had no experience at home of

Oral Instruction.

that wise direction of thought and action and that restraining influence which it is the intention that institutions of this nature should exercise. Of the beneficial influence of this school in this respect, the members of the board have had continued and most convincing evidence. In point of character and ability to meet the ordinary requirements of citizenship, those who have completed the course of this school will compare very favorably with a similar number of hearing youths from schools of a like educational course. No more conclusive evidence of the value of this school to the state need be given.

For many years oral instruction has been given to such pupils of this school as it appeared would receive practical benefit therefrom, and a good measure of success has attended these efforts—as much, it is believed, as has been realized anywhere, unless it be in isolated, individual cases that have had exceptional advantages as regards instruction. But to the end that whatever can be accomplished with this method of instruction and culture may be realized in the Wisconsin School for the Deaf, the oral teaching force has been augmented, and now numbers three ladies who devote all their time to this system, their classes being instructed wholly therein. If experience prove that this method produces better practical results for any considerable number of pupils than the system of signs and manual alphabet, it will be still further applied, and those wishing their children instructed therein, if their condition be favorable, may send them here with the assurance that whatever of practical benefit can be derived from it they will receive. Prudence, however, suggests the remark that much which is claimed for the oral method by its advocates has not yet been realized, and there is no assurance that it ever will be.

Permission was granted in 1885 by the state superintendent of public instruction, approved by this board, for the establishment, under chapter 315, laws of 1885, of day schools

³⁻Supv.

School for the Deaf.

That in Milwaukee was organized in September of that year, and has been steadily conducted since, upon the purely oral plan, the number of pupils last year being 26. The one contemplated in Green Bay was not organized, owing to the failure to secure a properly qualified teacher. In September of this year permission was also granted by the state superintendent, approved by this board, for the establishment of such a school in La Crosse, but it has not yet been organized.

In the practical application of this law there is danger that the liberal aid bestowed by the state (\$100 for each pupil instructed nine months in any one year), will tempt the establishment of schools where the circumstances are not such as to secure that thorough instruction and fostering care which are indispensable in the education of a defective class. It is true that the law places the power of granting or withholding permission for the establishment of these schools in the superintendent and this board; but the refusal of this permission is likely always to be denounced by those in any way interested as dictated by unworthy motives, regardless of the reasons urged in its support. Under such circumstances it would not be strange if permission should sometimes be granted in cases where it would be better for the class concerned if it were denied. Indeed, it is extremely doubtful if outside of Milwaukee all the conditions are such that a thoroughly successful school of this nature can be maintained.

The last legislature granted a special appropriation of \$10,000 to the School for the Deaf for the construction of a boiler house, coal vault, and laundry, and for removing the boilers and engine thereto. Plans and specifications for such a structure, including a large smoke stack, were obtained, and a contract to furnish all material and build and complete the same ready for use was let to T. Moore, of

Improvements, New Buildings, etc.

Delavan, for the sum of \$8,625, he being the lowest bidder. The contract was also let him for removing the boilers and machinery from the old rooms to the new, resetting the former and digging and walling a tunnel of some fifty feet in length, through which to extend the steam and water pipes from the old boiler room to the connections in the new, for the sum of \$725. Architect's fees and some other items of expenditures not provided for in the contracts, but which were shown to be necessary as the work progressed, consumed the remainder of the appropriation. The work was completed in the fall of 1885, and the institution now has a fire-proof boiler house and laundry, and a coal vault of some five hundred tons capacity, all located about fifty feet in rear of the main building, in a steep incline, which renders the handling of fuel and the management of the steam and water connections very convenient and easy. The building throughout is substantially constructed and admirably adapted for its uses. The smoke stack is as perfect in its working as durable in structure. In connection with this improvement, a new well was sunk in the engine room, by means of which an inexhaustible supply of excellent water has been obtained. While the boilers were in the old room they were a constant source of danger in the matter of fire. but their removal and the increased water supply has reduced this danger to the minimum.

There was also granted a special appropriation of \$1,000 for the purchase of a few acres of land adjoining that of the institution on the north, so as to gain control of Turtle creek at that point, enlarge the pasturage, and secure the removal of a slaughter-house which is at times offensive. This appropriation remains unexpended, the owner of the property declining to sell it for the sum named. It is understood that his price is \$1,500, which is more than the land is fairly worth for any ordinary purpose; yet it might be advisable to buy it even at that sum rather than forego the advantages named.

School for the Blind.

Repairs and improvements upon the shop and frame cottage, aggregating some \$1,800, are recommended by the Superintendent, and believed by the Board to be necessary. Some other improvements, comparatively inexpensive, are contemplated as calculated to promote the welfare of the school, and provision has been made for them in the table of estimates for appropriations.

SCHOOL FOR THE BLIND.

The average population of this school for the two years covered by the last report was 57 and 63 respectively, or 60 for the two years together. For the years here considered the average was 62 and 66, or 64 for both years. Thus there has occurred a considerable gain since 1883, and the average attendance for the current year will probably show a further increase, but it is not yet what it ought to be, since there are not a few blind children in the state of school age who ought to be but are not enjoying the advantages of this excellent institution. There is room for twenty or thirty more in the building, and the additional expense involved would be comparatively small.

At the close of the term in June last five young women and three young men who had satisfactorily completed the prescribed course of study, were graduated, receiving the diploma authorized to be bestowed in such cases. The literary and musical exercises in which they took part on the occasion were highly creditable to them and their instructors, as were the examinations in their studies prior thereto; and there is no doubt their future lives will attest the conscientious care which has been exercised in their education, and the wisdom of the state in providing them with the facilities for that cultivation of head and heart and hand which will render them measurably independent and open to them avenues of usefulness and enjoyment, from which they would otherwise have been forever excluded.

As an evidence of the practical character of the educa-

Its Efficiency.

tion which this school furnishes, it may be stated that not a a few of those who have gone out from it in years past, are maintaining themselves comfortably and honorably through the equipment which it gave them. The moral influence of such lives is healthful upon all who have to sustain the struggle of life under the disadvantages of physical defects. It is always better that one should be provided with the means of earning his own support than that he should be furnished with the support itself; and the greater one's personal disadvantages the more emphatically is this true.

Beyond the usual running expenses and the ordinary repairs and renewals of buildings and equipments which time renders necessary, the demands for expenditures for this institution will be slight during the next two years, and all these are thought to be covered by the estimate elsewhere presented.

INDUSTRIAL SCHOOL FOR BOYS.

The number of commitments to this school during the two years last past was 210, against 208 for the preceding two years. The number committed during the year closing with September last was 121, the largest in any of the years mentioned. But this has no special significance, since in 1870. when the population of the state was much smaller than it is now, 114 were committed; while the largest number admitted in any one year since the school was opened was 151 in 1878. The number released on parole for the biennium was 152, of whom 67 were released last year, which is the smallest number released in any one year since this board came into control. The principal reason for this is that in considering petitions for release of boys more regard has been had to their scholarship than formerly, as many of them after leaving the institution will have little or no opportunity for further schooling, and it is important that these should remain long enough to acquire such knowledge

Industrial School for Boys.

of the rudimentary branches of an education as will enable them to transact ordinary business. This is rendered the more imperative from the fact that of the 210 admitted during the period under consideration 85 could not write, while 196, or all but 14 entered one of the primary departments. This illiteracy is not surprising when it is remembered that waywardness and criminal propensities are almost always accompanied with disinclination to study and truancy from school.

Only 14 of the boys released during the two years were returned for bad conduct, which is a small percentage, especially as some of these were probably as much sinned against as sinning. This statement forms a pretty accurate basis for estimating the extent of the saving power of the institution.

A serious obstacle to the reforming and correcting influence of the school, both as regards the inmates as a whole and individual cases, is the anxiety of parents and friends. in not a few instances, to secure the release of boys within a few months and sometimes even within a few weeks after their commitment, urging, as a reason therefor, that they are not bad, but were led into the offenses of which they were convicted by other boys who are. So frequently is this plea made that one might judge therefrom that most of the good boys are in the school and most of the bad ones out. Of course this anxiety for a boy's release and this lenient view of his offense spring in many cases from parental love and so far are natural and to be respected; but they are not less injurious in their influence upon him on that account; for, coming to his knowledge, they cause him to feel restive and view himself rather as a martyr than as a proper sub ject for corrective discipline and manual and mental training. How to overcome this restiveness — this desire to get away from the mild and beneficent restraints of the school which often manifests itself in attempts to escape, and secure to the boys the largest measure of benefits is the most

Obstacles in Management.

difficult problem of the management. Another plea frequently urged for release, and one which is not so creditable to those who make it, but which has a similarly disquieting influence, is that the boy is needed at home to help maintain indigent and feeble parents. The obvious reply to this plea is that the boy's interests are first to be considered; that the claims of parents in this regard, to whose neglect or mismanagement the necessity for the boy's commitment to the school may in some instances be traced, can not reasonably be recognized; that the saving of the young lives committed to its charge and their proper direction is the primary object of the school and that with which it principally has to do.

The records of the school show that a large number of the inmates had contracted habits of truancy or vagrancy prior to their commitment. These habits, utterly demoralizing in themselves from the outset, are usually the first indications of a criminal tendency; and, leading their subjects, as they almost always do, into the centers of temptation and crime, are of a far more dangerous character than is fully comprehended by parents and even those who are accustomed to devote some thought to social questions. They are wholly antagonistic to moral restraint, and the most difficult to eradicate of all those to which youth are subject. a very important element in the working of a reformation; hence the necessity, in many cases for retaining boys in the school longer than otherwise might seem desirable. A large percentage of the boys who are returned for bad conduct or who do only indifferently well when released are of the truant class, and the injurious results of these truant habits are likely to remain with them long after that which is positively bad has been overcome.

Notwithstanding the obstacles recited and many others, excellent results have been realized; and as a gratifying evidence of this it may be stated that scores of young men are now successfully filling places of trust, and hundreds of others are earning an honest and comfortable living, who

. Industrial School for Boys.

but for the instruction and training here received would have lived worthless, or degraded, or criminal lives.

In the regulations and management of the school it has been the aim to avoid, as far as practicable, whatever would convey the idea that it is a place of punishment, and to impress upon the minds of the boys that it is just what its name indicates—a school, where head and heart and hand are instructed — where evil habits are to be corrected and the germs of character developed. The discipline is intended to be as mild as good order and promptness in the discharge of all duties will permit; and, by care for their physical comfort, and provision for their amusement and recreation, and by the thoroughness of their instruction in the workshop and the school-room, it is sought to convince them that their welfare only is desired, and that in proportion as their sense of honor and duty is developed the restraints will be relaxed. In consonance with this policy the effort has been made to teach them habits of industry and manual dexterity rather than simply to make the work profitable to the state. Yet they have done much valuable work in the boot and shoe factory, the tailor shop, the sock factory, the laundry, the bakery, and other departments, while the excellent condition of the farm and its bountiful crops prove that they have labored not less effectively as agriculturists. The knowledge thus gained of industrial pursuits is one of the prominent advantages which they experience from their connection with the school, for, aside from its value as a source of material gain, it has a moral influence, the importance of which, is seldom fully appreciated.

The buildings and the grounds are in good condition, and no unusual expenditure is contemplated or appears to be demanded for the two years to come.

During the year 1885, the Wisconsin Central Railroad was extended from Schleisingerville to Chicago, the line passing across the southeast corner of the school farm, taking 3 52-100 acres of land, and cutting off from the main body of

State Prison.

the farm $4\frac{1}{2}$ acres more. For the land thus taken for the purpose of the road and for the damage done the farm in cutting off the portion mentioned, the company is willing to pay the sum of \$800, and the Board recommends the passage of a bill authorizing the acceptance of this sum, and the issue of a deed to the company for the 3 52-100 acres taken for track purposes.

Under authority conferred by chapter 71, laws of 1885, purchase was made of thirty-two acres of land, adjoining the school farm, for \$2,500, the amount appropriated, and a deed to the state, approved by the attorney-general, was received and filed as required by law. This land is a most valuable acquisition to the institution, enlarging the tillable area of the farm, which furnishes the most desirable means of employing the labor of the boys.

STATE PRISON.

The average population of the prison during the year ending with September last was 456, and for the year preceding that it was 443, an increase of only 13, while the average yearly increase for the past five years was 34 3-5. Had the increase during the last year been up to the average the cell capacity would now be reached. There is scarcely a doubt, therefore, that the increase inevitable in the next two years will fill it to its utmost capacity. It would be a cause for great gratification were conditions such that no increase of numbers need be anticipated, but the fact that the ratio of convicts to the whole population in Wisconsin is much less than that of any other state, so far as statistics have been examined, and that that ratio is likely to increase, precludes indulgence in any such pleasing expectation. It would seem, therefore, the part of wisdom for the legislature to take this subject under consideration, and inaugurate some measure looking to the establishment of another prison; and the suggestion of the warden, that when such prison is established it be reserved for the younger criminals, com-

State Prison.

mitted for the first time, is heartily endorsed. Such a division of the prison population would present the best conditions for reformatory work, and insure, under proper management, whatever of success is possible in that direction.

The result of the contract system of employing the labor of the convicts has proven very satisfactory. No trouble of any moment has occurred from it in the discipline of the prison: no deleterious results to the health of the prisoners. and no influences at all detrimental to their moral improvement and well being have been observed. The discipline is entirely in the hands of the prison officials, and it is difficult to conceive of any system of employment that would be an improvement in this respect. The financial showing, which fully appears in the prison report and in preceding tables, proves the system the best in that respect that has ever been tried in the state. The receipts from the labor of the convicts for the year ending September 30th, 1885, aggregated \$49,386.57, or within \$5,557.46 of the whole net expenditures of the institution for that year. For the year ending September 30th last, the receipts were \$50,507.47. This was \$11,655.93 short of the net expenditures for the year, owing to the larger outlay for repairs and some other items of current expense. The net cost of the prison to the state for the two years was \$17,213.39, or \$2,286.61 less than the estimate of the board two years ago, and less by that amount than the legislative appropriation. A continuance of this system would doubtless result in a few years in yielding a revenue sufficient to meet every expense of the prison; and it would, without doubt, have done so ere this had the prison been located in some business center, where higher prices could have been realized for the labor of the convicts.

There is, however, a class prejudice against this system and a demand for its abolition. Should the legislature be disposed to yield to this demand, several very important considerations must be met. It must be determined what other system of labor shall take the place of the one to be

Convict Labor.

abolished, for some employment is an absolute necessity to the moral and physical health of the prisoners. vast majority of them the only labor practicable, consistent with popular demands for a due consideration of their interest, is that which can be carried on inside prison walls. This must necessarily be some kind of manufacturing. If it be not carried on by private parties employing the labor of the convicts, as now, the state must conduct it on its own account, and this will necessitate a large outlay for machinery, skilled instructors and help, a large investment in raw material and in manufactured articles which, at certain portions of the year, will rapidly accumulate in spite of all efforts to sell. To meet all this will require heavy appropriations. That a clear idea may be formed of the extent of the appropriations that would be required if the state should engage in a branch of manufacturing similar to that now conducted in kind and extent, (and anything short of that would be likely to yield but small results,) it may be stated that the firm now employing the prison labor has \$50,000 invested in machinery; the average amount paid yearly for citizen help is \$75,000; while the average amount invested in stock is \$300,000, it having in a dull season or two run up to \$400,000. This statement would indicate that to carry on a business sufficient to keep all these men profitably and steadily employed would require an investment at the outset of some \$300,000, and upon experiment it might be found that a much larger sum would be needed. This amount would probably have to be supplemented, from time to time, by appropriations to tide over dull times when sales would be slow, and collections difficult. There would also be losses from sharp competition and from bad debts under the closest and most careful management; for unfortunately there is a prevalent disposition to depreciate what the state has to sell, while to cheat it out of its dues is not infre-

State Prison.

quently held to be a less offense than to default in the payment of the claims of private parties.

Should the legislature, in its wisdom, decide to make the change demanded, notwithstanding the difficulties enumerated, the question will arise, would the prisoners be in any way benefitted? or, would the class demanding the change be freed in any sense from the competition of which they now complain? Or should the legislature deem it best to substitute for the present system that of letting the labor by the piece—that is authorizing engagements with manufactures for their payment by the piece for the work of the men, instead of by the day, it may well be asked, would the result differ in any essential manner? If the manufacturer should furnish the machinery and citizen help, the scheme would be only slightly different from the plan now in operation. If the state should furnish machinery and citizen help, it would involve a large appropriation. In either case the only advantage that could be claimed is that it would have a better influence upon the convicts. This, however, fairly admits of serious question to say the least - it has not yet been fully demonstrated by actual experiment.

It should be steadily kept in mind in the consideration of this whole subject that none of the schemes proposed will remove the competition of prison made goods in the markets with those made in the factories of private parties, and that is the basis of the demand for the abolition of the contract system. Neither is it possible to employ prisoners in any effective way without their labor coming in "competition" with that of some class outside the walls.

These statements are made for the purpose of calling attention to the difficulties that environ the question, and to suggest, rather than present, a full and comprehensive discussion of it in all its various bearings.

The board respectfully renews the suggestion, made in one of its former reports, that the adoption of the principle of

Indeterminate Sentences.

indeterminate sentences would greatly promote the work of reformation among the prisoners, secure greater economy. and justice in the administration of the penal laws, and render the prison a more effective instrument for the protection of society. With indeterminate sentences only those would be released who gave evidence of a real purpose to reform. Society would thus be saved from the depredations of those who are now known as "professional criminals" and from the expense of their repeated arrest and trial. The inequalities of sentences for similar offenses which almost necessarily prevail under the existing system and exercise an injurious influence upon prisoners would not be known, and the convict could, be made to comprehend more clearly that he held his destiny in his own hand. If this change in the form of sentence were adopted, and, along with it, a scheme for giving prisoners, upon release, a small percentage of their earnings, as a reward for good conduct and faithful work, it is believed by the board that a great improvement would be wrought in the penal system.

The prison school has recently been re-organized and improved and its scope enlarged, so that all those convicts who earnestly desire to add to their mental acquirements have all the opportunity for so doing which, under their circumstances, they can improve. There are sessions of the school on Sunday and two evenings in the week, and permission to attend is granted as a favor, which contributes to a higher appreciation of its privileges among the prisoners. The younger convicts and those with short terms are given the preference in granting permission to attend. Fuller particulars of the methods pursued and some instances illustrating the results achieved are given in the report of the chaplain of the prison who has charge of the school. This report will be found of special interest as showing what has been and can be accomplished in this elevating work. terest in, and ambition for mental improvement is always a hopeful sign, and among criminals an evidence of some

State Prison.

aspirations toward a better life. It is the purpose to make this school as effective as possible as a reformatory measure, as well as one of enlightenment; and it is believed that among young men especially it will prove of great advantage.

The special appropriation of \$4,500, granted by the last legislature for the purchase of additional land for the prison, was expended for a farm of 112 35 100 acres by official survey, finely located, about a mile east from the prison buildings. In the purchase price was included a perpetual right of way across an intervening farm, thus giving more direct and convenient access to the land than that by the public road. This land is well adapted to the needs of the prison, and will render profitable return upon the investment, without the introduction of much other labor than that of a class of prisoners who can not be so profitably employed in any other industry. A deed of the property to the state, approved by the attorney general, is on file in the office of the secretary of state.

The special appropriation of \$1,000, granted three years ago for the construction of a root cellar and store house, has been expended in the erection of a stone building in the prison yard, of one story and basement, the inner walls being lined with brick. The structure is convenient, substantial and in keeping with the other buildings.

Among the substantial improvements made during the last two years are the putting in of a railroad track scale, the repointing and penciling of the buildings, and the finishing and furnishing of rooms for hospital purposes in the north end of the north cell room. The scale was a necessity, as coal is now being largely used for fuel. The repointing of the buildings, in addition to improving greatly their appearance, was required for their preservation; while the hospital rooms had become a necessity to the proper treatment of the sick. The prison is now admirably equipped in this regard.

Private Hospitals.

A new engine and new boilers will probably be required within a year or two, as those now in use are old and worn, while true economy would dictate their displacement. Beyond this, no extraordinary expenditure is anticipated if no change is made in the method of employing the labor of the convicts; and such change does not appear to be demanded either in the interests of the prisoners or of the state.

PRIVATE HOSPITALS.

Under chapter 171 laws of 1883, "relating to the organization of corporations for the establishment and maintenance of hospitals, asylums or institutions for the care, treatment or relief of insane or feeble-minded persons," two hospitals have been established, one, "Milwaukee Sanitarium," at Wauwatosa, and the other, "Oakwood Retreat," at Lake Geneva. The Sanitarium is in charge of Dr. James H. Mc-Bride, and was opened for patients January 25, 1885. During the time to October 1st following, 30 patients were admitted, of whom 13 remained at the last date named.

The Retreat is in charge of Dr. Oscar A. King, and was opened for patients May 12th, 1885. Up to October 1st, 1886, 50 patients had been admitted, of whom 18 remained at the last mentioned date.

Both these institutions have been visited by the board or a committee thereof, and found to be in excellent condition and doing a good work.

FIRE ESCAPES.

Chapter 375, laws of 1885, requires that "every inn or hotel or other building in this state, of more than two stories in height, containing apartments above the ground floor designed for the occupation of fifty people or more, shall be provided with not less than two fire-proof outside stairways," etc. The board has been in some doubt as to whether this law applies to state buildings under its charge, since in the construction of most of them regard was had to facility

Fire Escapes.

and safety of egress from them in case of fire. There are four of these buildings which fill the description in the law. namely: the two hospitals, the School for the Blind and the central building of the School for the Deaf. The last named building was provided with one such escape soon after the enactment of the law. The building containing the dormitories for the pupils of the School for the Blind has four inside iron stairways from top to bottom, all enclosed with brick walls, and it seemed that these would furnish all practical means of escape in case of fire, especially since few if any blind persons could descend an outside fire escape without the assistance of seeing persons; whereas they pass up and down the inside stairs with almost as much ease as persons with good sight. The inside wall being of brick a fire could hardly spread so rapidly as to cut off escape by all of these stairs before the pupils could get to them. Of course, should such an improbable thing occur, then an outside stairway might be of some service. A similar statement may be made with respect to the hospitals. have several inside iron stairways in each wing, inclosed in brick walls, and opening out of doors; and in addition there are the stairways in the central buildings, which are accessible from each wing. It is also doubtful if the patients could generally be induced to use an outside stairway in the excitement which results from an alarm of fire. As a precaution against fire and other accidents the hospital buildings and grounds are patrolled throughout the night by two or more watchmen, and attendants room in every ward with strict instructions how to proceed in case of a fire alarm.

Under these circumstances the board has hesitated to incur the considerable outlay necessary in the erection of the escapes specified in the law, especially as no appropriation was authorized for this purpose. The matter, however, is not lost sight of.

General Remarks.

CONCLUSION.

Presented herewith are the reports, to the board, of the superintendents of the hospitals and schools, the warden of the prison, and the treasurer of the several institutions, with such other matter as the law requires that this report shall contain. Special attention is requested to the financial statements and the statistical tables, as in these may be found briefly but comprehensively set forth the character and cost of the work that the institutions are performing, together with an outline of the practical results achieved. It may be confidently affirmed that in no other state is the charitable, reformatory and penal work more effectively and creditably done than in Wisconsin; neither is it anywhere else accomplished with a more thorough regard for the interests of those upon whose shoulders rest the financial burdens which it involves. In the effort to reach the ideal standard in all matters pertaining to this work, so vital to the largest interests of society, no relaxation is contemplated; neither will the duty be neglected of constantly testing that standard in the light of experience and philosophy.

> CHARLES LULING, CHARLES D. PARKER, JAMES BINTLIFF, NICHOLAS SMITH, LEWIS A. PROCTOR.

4-Supv.

County Quotas in Hospitals.

COUNTY QUOTAS IN HOSPITALS.

Table showing the quota, or number of patients each county is entitle d so have in the state hospitals for the insane, based upon the population as shown by the census of 1833, taking effect January 1st, 1887.

County.	Popula- tion.	Quota.	County.	Population.	Quo- ta.
Adams.	6, 921	6	Manitowoc	38, 692	81
Ashland	6,941	6	Marathon	27,053	22
Barron	13, 596	11	Marinette	13, 494	11
Bayfield	3, 431	3	Marquette	9,487	8
Brown	36, 921	30	Milwaukee	187, 660	l .
Buffalo	16, 483	18	Monroe	23, 549	19
Burnett	4,607	4	Oconto	13, 205	11
Calumet	17,687	14	Outagamie	35, 559	28
Chippewa	25, 135	20	Ozaukee	15, 797	18
Clark	15, 423	12	Pepin	6, 972	6
Columbia	29,855	24	Pierce,	19,645	16
Crawford	16, 181	13	Polk	12,881	· 10
Dane	58,400	47	Portage	23, 248	19
Dodge	46, 333	37	Price	8,071	2
Door	15, 552	12	Racine	35, 398	28
Douglas	2,704	2	Richland	19, 303	15
Dunn	21, 951	18	Rock	42,620	84
Eau Claire	34, 789	28	St. Croix	22, 379	18
Florence	1,720	2	Sauk	80, 359	24
Fond du Lac	46,822	37	Sawyer	2,431	2
Forest	425	2	Shawano	16,629	18
Grant	87, 277	30	Sheboygan	38,600	81
Green	23,071	18	Taylor	5,703	5
Green Lake	16,008	13	Trempealeau	19, 112	15
Iowa	22,872	18	Vernon	24, 423	20
Jackson	15, 903	13	Walworth	27,802	22
Jefferson	34, 256	27	Washburn	1,671	2
Juneau	17,024	14	Washington	28,692	19
Kenosha	14, 137	11	Waukesha	31, 123	25
Kewaunee	17, 278	14	Waupaca	25, 340	20
La Crosse	34,791	28	Waushara	13,921	11
La Fayette	20, 467	16	Winnebago	50, 395	40
Langlade	5,912	5	Wood	14, 358	11
Lincoln	6, 989	6	Total	1,563,423	1, 185

REPORT OF THE TREASURER.

To the State Board of Supervision of Wisconsin Charitable, Reformatory and Penal Institutions:

Gentlemen — Herewith please find my report as treasurer of the several institutions under your charge, for the two years ending with September 30, 1886.

Very Respectfully,

Madison, Wis., September 30, 1886.

M. C. CLARKE.

WISCONSIN STATE HOSPITAL FOR THE INSANE.

			Year endir	ng Sept. 30 ,	Year endir	g Sept. 30, 86.
		CURRENT EXPENSE FUND.				
Oct.	1	Balance B. State Treasurer to date By Steward to date. To warrants paid to date. To balance.	l	\$14,619 81 87,157 03 4,680 41	\$92,953 74 12,858 29	\$18,061 89 87,068 28 5,674 86
			\$106,486 78	\$ 05,486 75	\$105,807 03	\$105,807 03
		Ralance		\$18,064 89 10,191 07		\$12,853 29 6,721 68
		Balance available		\$2,873 82		\$6,181 66
		COVERING STEAM PIPES.				
Oct.	1	Balance. By warrants paid to date To balance.		\$331 18	\$381 18	\$881 18
			\$331 18	\$831 18	<u> </u>	\$831 18
		Fire Proof Elevators.				
Oct.	1	Balance To warrant covering into State Treasury	\$103 10	•		
		Railroad Track Scales.				
Oet.	1	Balance	\$183 55	\$132 55	\$182.55	\$182 55
			\$182 55	\$132 55	\$132 55	\$132 55
		Balance available		\$132 55		\$182 55
		CEMENTING BASEMENT.				
Oct.	1	Balance		\$37 70	\$37 70	\$87 70
			\$37 70	\$87 70	\$87 70	\$87 70
		Balance available		\$37 70		\$37 70

WISCONSIN STATE HOSPITAL FOR THE INSANE.—Con.

			188	25.	18	86.
		REPAIRS AND RENEWALS OF WATER AND STEAM PIPE, ETC.				
Oct.	1	Balance To warrants paid to date By State Treasurer To balance.	\$318 44 94 66	\$908 10	\$1,091 66	\$94 66 \$1,000 00
		To balance	\$908 10	\$908 10	\$1,094 65	\$,091 66
		Balance Less outstanding war ants as	A074 84	\$94 63		
		reported by Sec'ty of Board. Balance over draft	\$274 84	\$179 63		
			\$ 274 84	\$274 84		
		Painting and Repairs.				
Oct.	1	Balance	\$389 07 9 60	\$ 598 67	\$9 60	\$9 60
			\$198 67	\$598 67	\$9 60	\$3 69
		Balance		\$9 60		
		Less outstanding warrants as reported by Sectly of Board.		9 60		
		REBUILDING LAUNDRY WALL.				
Oct.	1	Balance To warrants paid to date To ba ance	\$214 74 158 88	\$ 373 12	\$158.88	\$158 88
		Balance	\$ 373 12	\$378 12	\$158 88	\$158 88
		Balance		\$158.88		\$158 36
		WATER TOWER.				
1885	s.					
£ept.	30	Balance By State Treasurer to da!e. By Steward To warrants paid to date. To balance.	\$4,669 96 5,453 04	\$10,000 °0 128 00	\$1,520 88 932 66	\$5,458 64
			\$10,128 00	\$10,123 00	\$5,458 04	\$5,438 04
		Palince Less outstanding warrants as		\$5,458 04		\$932 60
		reported by Sec'ty of Board.		650 84		41 20
		Balince available		\$1,802 70		\$891 44

NORTHERN HOSPITAL FOR THE INSANE.

			18	35.	18	E 6.
	_	CURRENT EXPENSE FUND.				
Oct. Sept	30 30	Balance By State Treasu or to date By rebuilling fund. By Steward to date To warrants, pail to date To balance	\$134,679 82 16,855 06	\$13,148 26 126,595 53 6,500 00 4,790 49	\$104,941 22 13,228 75	\$16,855 06 95,771 85 3,048 53
			\$151,084 38	\$151,034 38	\$118, 169 97	\$118, 169 97
		Balance		\$16,855 06 15,897 02		\$18,228 75 11,450 54
		Balance availab'e		\$158 01		\$1,778 21
		Boarding House				
Oct.	1	Balance To warrant covering into State Treasury	\$182 54	\$183 54		
		Converting old Chapel into Rooms and Furnishing same for Patients.		. '		
Oct.	1	Balance	\$ 735 68	\$ 735 6 8		
		FIRE MAIN AND HYDRANTS.				
Oct.	1	Balance To warrants paid to date Balance	\$500 79	\$500 79	\$32 30 458 49	\$500 79
			\$500 79	\$100 79	\$500 79	* \$500 79
		BalanceLess out tanding warrants as reported by Sec'y of Board		\$>00 79 82 30		\$168 49
		Balance available		\$108 49		
		Fire Hose.				
Oct.	1	Balance	\$412 25	\$112 25		
		REMOVING COAL SHED AND BUILDING CARPENTER SHOP.	1			
Oct.	1	Balance. To warrant covering into State Treasury	\$879 71	\$879 71		
		REBUILDING AND REPAIRING DAMAGE CAUSED BY FIRE.		=======		
Apri l	1	Fy State Treasurer To current expense—rebuilding	\$3,500 00	\$3,500 00		

NORTHERN HOSPITAL FOR THE INSANE - Continued.

		18	85.	1886.	
April :	PURCHASE OF REAL ESTATE. Balance By State Treasurer To warrants paid to date Balance	\$5,405 25 294 75 \$5,700 00	\$5,700 00 \$5,700 00	\$3 00 291 75 \$2 4 75	\$294 75 \$ 94 76
	Balance		\$291 75		\$291 75

SCHOOL FOR THE DEAF.

		18	£ 5 .	18	96.
	CURRENT EXPENSE FUND.				
Oct. 1 bept. 8J	Balance By State Treasurer By Steward to date To warrants paid to date To balance		\$4,274 49 83,953 21 2,081 81	\$41,225 67 8,883 66	\$4.710 CR 28,276 44 2,047 ST
		\$10,262 01	\$40,262 01	\$15,064 83	\$45,064 88
	Balance		\$4,740 62		\$3, t83 66
	Board		8,900 47		4,899 89
	Balance available		\$840 15	overdraft	\$560 7 8
	Architect's Fees, Etc.			,	
Oct. 1 March 26	Balance To was rant covering into State Treasury	\$?1 2 54	\$212 54		••••
	Painting and Repairs.				
Oet. 1 Sept. 80	Balance	\$59 17	\$89 17		••••••
	Building Water or Earth Closets.				
Oct. 1	Balance	· · · · · · · · · · · · · · · · · · ·	\$248 95		\$248 95
	PROVIDING PROTECTION AGAINST FIRE.				
Oct. 1	Balance To warrants covering into State Treasury	\$ 788 21	\$ 783 21		

SCHOOL FOR THE DEAF -Continued.

		18	85.	186	36 <u>.</u>
	BUILDING BOILER HOUSE, COAL VAULT AND LAUNDRY, AND RE MOVING BOILERS AND MACHIN- ERY THERETO.				
Sept. 80	Balance By Stite Treasurer to date. By Eteward To warrants to date. To balance.		40 00	1	\$6,033 3
	Palince		\$10,040 00 \$6,083 85 691 67	=====	
	Balance available		\$5,338 69		· •••••••

SCHOOL FOR THE BLIND.

	18	85.	18	86.
By State Treasurer to date By Steward to date	\$16,254 64 5,669 21	19,815 50 450 04	\$18,468 82 5,006 17	\$5,669 21 17,360 72 441 56
Less cutstanding warrants as reported by the Secretary of Board		\$5,669 21 2,492 53		\$5,006 17 8,728 28 \$1,277 89
	Balance By State Treasurer to date. By Steward to date. To warrants paid to date. Balance Palance Less cut-tanding warrants as reported by the Secretary of Board	CURRENT EXPENSE FUND. Balance By State Treasurer to date. By Steward to date. To warrants paid to date. Balance \$16,254 64 5,669 21 \$21,923 85 Falance Less cut-tanding warrants as	Balance \$1.659 81 By State Treasurer to date 19,815 50 By Steward to date 450 04 To warrants paid to date 5,669 21 Palance \$21,923 85 Palance \$21,923 85 Palance \$5,669 21 Less cut-tanding warrants as reported by the Secretary of Board 2,492 53	CURRENT EXPENSE FUND. Balance

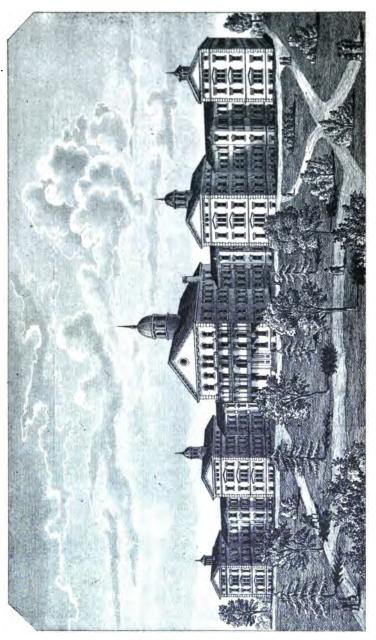
INDUSTRIAL SCHOOL FOR BOYS.

	,	18	85.	18	86.
	CURRENT EXPENSE FUND.				
Oct. 1 Sept. 30	Balance			\$74,186 60 9,914 55	\$9,233 22 33,589 73 41,278 20
		\$30,947 12	\$80,947 12	\$ 84, 101 15	\$84, 101 15
	BalanceLess outstending warrants as reported by Sec'y of Board		\$9,233 22 6,053 69		\$9,914 55 5,939 21
	Balance available		\$ 3,179 53		\$ 3,975 3 4
	NEW FENCE.				
Oct. 1 Sept. 30	Balance Balance		\$513 62	\$149 52 314 80	\$464 82
		\$513 62	\$513 62	\$464 82	\$164 32
	Balance		\$161 32		\$314 80

WISCONSIN STATE PRISON.

		18	85.	18	86.
Oct. 1 Sept. 30				\$64,281 84 80 10 10,771 37 \$75,133 31	\$9,261 89 13,897 61 50,507 47 1,466 34
Oct. 1	BalanceLess out-tanding warrants as reported by Sec'y of Board		\$9, 261 89 4, 575 09 \$4, 686 80	#10,100 UI	\$10,771 87 6,485 28 \$4,886 09
Oct. 1	ROOT CELLAR. Balance		\$1,000 00 	\$1,080 10	\$1,000 00 80 10 \$1,080 10

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WISCONSIN STATE HOSPITAL FOR THE INSANE, MENDOTA. (NEAR MADIBON.)

SECOND BIENNIAL REPORT

OF THE

WISCONSIN STATE HOSPITAL FOR THE INSANE

FOR THE

TWO YEARS ENDING SEPTEMBER 30, 1886.

5-SUPV.

OFFICERS.

S. B. BUCKMASTER, M. D.	-	-	-	 Superintendent.
W. E. FERNALD, M. D., C. E. ARMSTRONG, M. D.,	-	•	-	Assistant Physicians.
S. J. M. PUTNAM	-	-	-	STEWARD.
W. L. STEELE	-	•	-	Assistant Steward.
MISS K. M. NOLAN -	-	-	-	MATRON.
M. C. CLARKE	-	-	-	TREASURER.

State Hospital.

REPORT OF THE SUPERINTENDENT.

State Board of Supervision of Wisconsin Charitable, Reformatory and Penal Institutions:

Gentlemen — I here present you the second biennial report of the Wisconsin State Hospital for the Insane, for the two years ending September 30, 1886.

The period since our last report has been a busy one, and much has been done for the benefit of the patients and the improvement of the institution.

October 1st, 1884, there were 537 patients in the institution, 289 males and 248 females. During the two years ending September 30th, 1886, there were 488 admitted, 279 males and 209 females; and during the same period there were 150 discharged recovered, 112 improved, 152 unimproved and 80 died.

The total number under treatment for the year ending September 30th, 1886, was 756.

There are remaining in the hospital at this date (October 1st, 1886), 531, of which number 274 are males and 257 females, an excess of 17 on the male side.

The daily average for 1885 was 515, and for 1886, 523.

Our death rate for 1885 was 5.6 per cent. of the whole number treated, and the per centum for 1886 was 4.9.

During 1885 we had one suicide in spite of every precaution. With this exception we have been remarkably free from calamity or illness. Of those dying, 13 were between 50 and 60 years of age, 9 between 60 and 70, 6 between 70 and 80, and 3 over 80, one old lady being 92.

I earnestly desire to call the attention of all those who

State Hospital.

may read this report, to the great importance of the early committal of the insane to the hospital where treatment can be received. Thus of our recoveries 47 per centum had been insane less than three months, while of those insane one year or more, but about 15 per cent. recovered. In other words, when patients are committed soon after they are attacked, one out of two recovers, and many of the remainder improve; while of those insane one year and over, but one out of six or eight has any chance of recovery, and the longer the duration of the disease, the slighter the prospect of recovery. Surely this demonstrates the importance of early committal of recent cases.

OVERCROWDING.

It seems impossible for us to reduce our number to correspond with the proper capacity of the institution, there being an excess all the time. During the period just closed, we have averaged 40 beds on the floor every night, and this too after putting more than the proper number of beds in all rooms. The county asylums have relieved us some, but for some time past no new ones have been opened, and we have not had much relief from that source. One or two more will be completed in this district this fall, I am informed, and will afford us temporary relief.

I wish to call your attention to the question of asking for an appropriation for the purpose of erecting a detached building or cottage, accommodating 30 or 40 patients, and in which could be placed a class quiet enough to permit of leaving all doors unlocked. We have some excellent sites for such a building, and it would afford us means for isolating from the larger number of our patients, such as fear to be with so many, as well as those who could be better treated by being thus separated from the mass. It would increase our capacity at comparatively slight expense.

In selecting patients to go to the county asylums, the quiet ones and workers have been taken, leaving the more

Superintendent's Report.

disturbed and untidy or filthy patients here. Quite a number have been returned to us from the county asylums with the history of having proved troublesome. A number have also been returned from their homes after having been sent from here to the county asylums. There is a constant accumulation of chronic cases in hospitals, owing to the duration of life being prolonged by better care (which also accounts in part for the apparent great increase in insanity as shown by statistics), and also from the fact that so many are not sent to the hospital for treatment until the cases become chronic with but little prospect of recovery; these, with the state at large cases, which are usually chronic, picked up while roaming about the country, account for the small proportion of favorable cases. This is more or less true of every hospital for the insane. Notwithstanding these disadvantages the per centum of recoveries has been 31 on the admissions for the two years just past, while the per cent. of recoveries since the opening of the hospital in 1860 has been almost 28.

EMPLOYMENT.

A larger proportion of our patients have been employed during the past year than ever before. Our monthly reports to your board show that from 70 to 74 per centum have been employed a part or all of the day during the summer season. Much of the work is done by patients, on the farm, at the barn, gardens, laundry, engine house, care of the grounds, etc., while this is also true of the inside work, as the sewing, cleaning, making beds, washing dishes, etc., on both sides of the house.

AMUSEMENTS.

We have continued the custom of getting our patients out doors as much as possible, both as an amusement and as an efficient method of treatment. Our beautiful groves are daily resorted to in pleasant weather by every patient in

State Hospital.

the house who is able to walk, not otherwise employed, even the most disturbed going out.

Entertainments are provided three or four times each week, such as our card and dancing parties, stereopticon exhibitions, etc. Our home dramatic company played a number of times each winter, and such comedies as the "Two Puddifoots," "An Ugly Customer," "Nursey Chickweed," "My Turn Next," and others were well presented. Our minstrel troupe highly entertained the patients also. In January last Prof. Pray's services were secured, and he gave an exhibition of jugglery and sleight of hand that greatly delighted our patients. Prof. Merrihew and a party of young ladies and gentlemen, of Madison, gave a concert in our chapel hall, for which all were grateful. The weekly excursions on the lake have been continued each summer without accident. All holidays were appropriately observed. About 80 turkeys were required each day, for dinner on Thanksgiving New Year and Christmas days. Each Christmas eve we had large, illuminated Christmas trees, with presents, candy, nuts, etc., for every patient in the institution. Last Fourth of July we varied the usual programme by having a base ball match, foot, wheelbarrow, sack and other races, a tug of war, balloon ascensions, and fireworks in the evening.

We provide employment and entertainment, as much as possible, to occupy the attention of patients, and to relieve the great monotony that would otherwise prevail in the wards. Cards, billiards, checkers, etc., are provided inside, while in the groves are swings, hammocks, quoits, croquet, etc.

IMPROVEMENTS.

Under this head I desire to call your attention to much that has been done for the benefit of the patients, and the institution. Never since the building was erected has it been properly heated and ventilated in the winter season,

until recently. With the desire of remedying this condition, I first examined the heating flues, soon after I became superintendent. The examination disclosed the fact that a very large proportion of the total number were stopped up with the debris that fell into them when the building was erected more than a quarter of a century ago. It was the work of several weeks to sound down and open all of these; in a number of cases having to cut through the wall. The facilities for both ingress and egress of air were very deficient. The method of heating the wards is mainly the indirect, the steam coils being in the basement and the air, passing over these up into the flues, is heated by contact with the coils and delivered warm to the wards. this system it is of course essential that fresh air be supplied in the basement, but until last fall there was no inlet for air except through the tunnel from the engine house, through which passes the gas, and water pipes, etc. The result was that the supply of air was very deficient and of bad odor, so much so that it was very perceptible to all entering the building, and was a common subject of comment.

The main supply steam pipe on the west (female) side of the house, which is two or three hundred yards from the boilers, was but four inches in diameter, and tapped frequently, and was totally inefficient, as no pressure could be transmitted to the further wings of the building. To remedy this condition of affairs, the six-inch main pipe in the tunnel was moved up to the female side, thus more than doubling the capacity there, and a ten-inch main put in its place. The basement was ceiled throughout with corrugated iron, the old lath and plaster having fallen off in most places. The steam pipes were all covered with asbestos covering, thus greatly decreasing the loss of heat by radiation.

To supply the needed fresh air, galvanized iron pipes were run from certain of the basement windows to bricked up

chambers in the heat corridors, at the bottom of which are sliding doors to regulate the ingress of air, thus giving an abundant supply below. To give greater egress and establish a current so that the vitiated air could be withdrawn as fast as required, an increased area of openings was needed above, which was supplied by putting two patent Kayser ventilators on the roof, and by cutting through the wall from the attic of the first section on the west side, into the attic of the center building, and putting in a galvanized iron pipe twenty-four inches in diameter.

By thus providing plenty of egress above, and by supplying abundance of fresh air below, with a sufficient supply of steam through the larger steam pipes which were also covered, by having all the flues open, and the basement ceiled, the wards were well ventilated and well heated, so that on wards where formerly in extremely cold weather, patients had to be put to bed to keep them warm (and that, too, with thirty and forty pounds pressure on), last winter the temperature would be 70° and over without extra firing. when it was 20° below zero outside. Not only that, but the very perceptible odor of former years was entirely gone. In previous winters we had numerous cases of erysipelas, but last winter we did not have a case even of the mildest type. Another factor in the better warming of the building, as well as vastly improving its appearance was the pointing and penciling of the entire exterior, which was done a year ago.

In my report two years ago I called your attention to the dangerous condition of our center building, resulting from the great weight (150 tons) of the water tank in the attic resting on the two weak center walls, increased by the weight of the heavy iron balcony on the front of the building, which was without support below. The walls were all cracking and the entire front seemed ready to fall out, and a severe wind-storm might have caused a collapse of the entire structure, letting the tanks fall. As all the officers

and some sixty patients sleep directly under them, their fall would have resulted in great loss of life, as well as the pecuniary loss resulting to the state from such a catastrophe. When Governor Rusk's attention was called to this he instructed us to put heavy wooden supports under the balcony to relieve the walls of weight as much as possible. In your report attention was called to this condition of affairs and an appropriation of \$10,000 asked for to build a water tower, and thus relieve the building of the great weight of the tanks above. This appropriation was at once granted by the legislature and expended during the following summer-(1885) in the erection of our water tower, which was erected by days' work, patients assisting very materially. tower is of white brick, thirty feet in diameter, with cross wall, the walls being twenty-five inches in thickness at the bottom, tapering to seventeen inches at the top. The tower is located back of the center at an elevation of eight feet above the water table of the building, and is sixty feet high, surmounted by a boiler-iron tank thirty feet in diameter, eighteen feet high, holding 3,000 barrels. When this was completed the use of the tanks in the attic was discontinued, except one to equalize through, allowing but three and one-half feet of water in it, and thus the walls were relieved of the weight upon them. The front balcony was supported by putting six ornamental iron pillars under it, and the porch built in front makes the entrance to the center building much more imposing and attractive. Since this was completed the walls, thus relieved of the great pressure upon them, have shown no further signs of weakness.

After the water tower connections were all made a line of hydrants was completed the entire length of the building; and, as we have a hose-cart placed conveniently near, our facilities for suppressing fire are greatly increased.

In the interior much has been done. All the wards (including corridors, dining, bed and bath rooms, closets and

every part), have been painted during the past year. Walls, ceilings, woodwork and soft wood floors have all been thoroughly painted, the back wards, the walls of which had never been painted, receiving from three to five coats. This has not only greatly beautified the wards, but has much improved their sanitary condition, as every part can be readily washed as often as necessary.

In the main hall of the center building an elegant cherry and maple floor replaces the old one that had been down since the building was erected.

The locks on the doors of the male wards were old, and of such simple construction that patients very frequently picked them with pieces of wire, button hooks, etc., and several elopements occurred each year in this way. To obviate this, improved Yale locks were substituted, last year, since which time no elopements have occurred from the wards.

In May, 1885, I secured watchmen's clocks for the night watches, stations being established on each ward, which the watchers visit every hour, the time of the visit being registered on a paper dial in the clock by the turning of a key kept at each station. These dials are filed away daily and give a continuous record of the visits made by the watchers.

In my last report I called your attention to the fact that the ventilating stacks from the water-closets and bathrooms did not always give an upward current in cold weather, a current downward sometimes occurring, freezing the water-pipes. This has been remedied by putting a small steam coil in each stack (which passes out through the roof), thus giving an upward current always. This plan proved perfectly successful last winter.

New sidewalks are now being laid about the building and grounds, a much needed improvement.

Our dry house at the laundry was very much out of repair and is now being thoroughly rebuilt, the glass walls being removed and brick walls with large windows substi-

tuted. A shingle roof also replaces the old glass one that was continually leaking.

The large ventilating fan at the engine house, the use of which was abandoned years ago, was removed this summer, and the space thrown into the engine room and machine shop, much enlarging and improving them.

The morgue (a brick structure in the rear of the center building) has been thoroughly painted and renovated inside, and the entrance which formerly faced the male wards has been closed and a new one made at the back, so that patients are no longer excited by seeing coffins taken in and out. Formerly bodies of patients were shipped home in boxes made here. We now ship them in good coffins, neatly trimmed, and within an outside box. The bodies are carefully dressed and boquets, cut flowers, etc., placed in the coffin. In almost every case I receive letters from the friends expressing gratitude for the way in which we ship to them all that remains of their afflicted ones. We also adopted the custom of having a quiet funeral by reading the burial service, etc., when patients are buried here.

Our cemetery, to which your attention was called in my last report, has been very much improved. A neat white fence replaces the unsightly, high, tight fence formerly enclosing it, and the dense growth of underbrush and weeds has been removed and a few ornamental trees set out. It now bears the appearance of a quiet country graveyard, a great improvement over the old.

ADOPTION OF NON-RESTRAINT.

One of the most important steps ever taken in the management of this institution was the total abolishment of all mechanical restraint. From the time the state institutions were placed under the control of the State Board of Supervision, restraint was gradually reduced. After becoming superintendent I continued this policy, and within the first year of my incumbency we reduced the number of crib beds

from sixty to half that number, and other forms of restraint in proportion. After much anxious thought, and due consultation with your Board, I decided to remove all forms of restraint. This I did, with your advice, and with instructions to secure all the extra help required. Some of the employés who had been here for years were much opposed to the plan, considering it entirely impractical. However, on the first of August last I abolished all mechanical restraint, removing from the wards every crib, muff, belt, camisole, anklet and other form of restraining apparatus. We adopted the system under certain disadvantages, as we have but six very large wards on each side, and have no short transverse wards possessed by most other hospitals of this character, in which the most disturbed patients could be placed by themselves.

The method I adopted here was to hire an additional attendant in each of the wards where restraint was practiced; and, vacating the dormatory in the wing of the back wards, I placed the most disturbed—six, eight or more—patients of each ward in these rooms with two attendants, who devote their whole time to these few patients, quieting them, keeping them employed (a number of our worst female patients now sew some), reading to them, etc. Newspapers, books, etc., are also placed on the center table for their use. The removal of the worst patients from the main corridor left the remaining patients quiet and orderly.

The result has exceeded my anticipations, and not one case of restraint has occurred since this system was adopted. Those employes who opposed the plan are now among its warmest advocates, and wonder why they opposed it. I think we more than save the wages of the extra attendants in clothing, so much of which was formerly destroyed. The repairing on the wards is now infinitesimal compared with what it formerly was.

No one unacquainted with hospital work can appreciate the many anxious moments the question of non-restraint of

the insane cost me; neither can they fully understand the satisfaction felt at the complete success of what was so radical a change. The people of Wisconsin owe a deep debt of gratitude to the State Board of Supervision for the adoption of this system, for without your sanction and encouragement it could never have been successful.

I wish to also call your attention to the fact that the tall, tight board fences at each end of the building, enclosing what were known as the airing courts (denominated "bull pens" by many of the patients), were torn down this spring, as they were very unsightly, and were convenient receptacles for any patients that might prove a little troublesome to attendants in the groves. Beautiful lawns now occupy their places at the ends of the building, and the disturbed patients formerly turned into them go to the groves.

To show how much has been done during the two years past for the benefit of the hospital and its inmates, permit me to summarize the improvements made, as detailed above.

The heating flues so long clogged were well cleaned out and new ventilating ones opened in the wards.

New and larger steam mains replace the old, which were too small.

All steam pipes have been covered with asbestos covering to prevent loss of heat by radiation.

Ventilators and openings placed above to give increased area for egress of vitated air, and to establish a current.

Basement has been ceiled throughout with corrugated iron.

A sufficient number of fresh air ducts placed in basement to supply abundance of fresh air, where there was none before.

The exterior of the building has been repointed and repenciled.

The large water tower has been built, relieving the center walls of the great weight of the four water tanks in the attic.

The front portice has been built, supporting the immense iron balcony above with iron columns, thus relieving the front wall of this great weight.

All the wards have been thoroughly painted.

A new floor has been laid in the main hall in the center.

A line of hydrants put in for better protection from fire. New locks were put on all the doors of male wards, thus preventing elopements from wards.

Night watchers have been supplied with registering clocks, showing whether all parts of the building are visited every hour or not.

The efficiency of the ventilating stacks has been increased by putting in small steam coils.

New sidewalks have been laid.

The laundry dry house has been entirely rebuilt.

The morgue has been remodeled and painted.

The cemetery has been greatly improved by building a new fence, removing brush, etc.

The high fences about the airing courts have been torn down at each end of the building.

All crib beds and every form of restraining apparatus has been removed from the wards.

Besides these there were minor improvements, for the mention of which space cannot be spared.

I have thus particularly called attention to these things that those reading this report, and more especially the friends of patients, may know that, notwithstanding harsh, unjust and untruthful statements made about this institution, in common with all institutions of like character, we are still up with the times in the care and treatment of the unfortunates entrusted to our care.

It is to the lasting credit of the State Board of Supervision that all these improvements have been made without extra appropriation, except for the building of the water tower.

WATER SUPPLY.

The water for the institution is taken from Lake Mendota, a pipe running out about one-third of a mile. Though we have had no illness directly tracable to impurities in the water, yet its quality is not what it should be. Unfortunately the main sewer for the institution empties into the lake at that part of the shore nearest the inlet to the supply pipe. It is also very noticeable that the vegetation in the lake is becoming excessively rank on the shore from which our supply comes. * * *

ACKNOWLEDGEMENTS.

In the fall of 1884 we were honored by a short visit from Dr. D. Hack Tuke, the eminent alienist of England, whose family for several generations past has been so interested in the care of the insane. He expressed himself as well pleased with our institution, hoping, however, that we could do away with the crib beds and all restraint, which has since been done. Thanks are due him for bound "Index to Journal of Mental Science" (of which he is editor), and also for a copy of his book "The Insane in United States and Canada," as well as for a sample pair of canvass shoes and clothing buckle such as are in use in European institutions.

Rev. John Wilkinson, of Dixon, Ill., will please accept our thanks for his instructive and entertaining lecture on General Grant delivered to our patients the evening of January 13th, 1886.

The weekly press of the state deserve our warmest thanks, as so many of the editors have contributed copies of their journals, which are distributed to the wards every Sunday morning, and enable many of our patients to hear the news from home, which privilege they deeply appreciate. These newspapers, with magazines and our library of over 2,500 volumes (to which we have added 150 new books during the year), furnish abundance of reading matter to our

patients. A list of the newspapers donated is given among the tables.

GENERAL REMARKS.

Under this head I desire to call attention to a variety of subjects pertaining in a great degree to some of the many discouraging and disagreeable features of hospital life. No matter how conscientious and able a superintendent may be, no matter though the institution over which he presides is continually improving, and compares favorably with any. still he and the institution will be maligned to a degree almost unbearable to a sensitive person. These false reports about cruelty, neglect, stealing of patients' clothing, and the thousand other fabrications that many delight to circulate about institutions of this character, while they rankle and sometimes exasperate, still do not harm us nearly so much as they do prospective patients - patients who might get well if treated early, and who would be committed early if friends did not so often hear these reports. An incalculable amount of harm is thus done, and hundreds of citizens become hopelessly demented and a charge upon the state through these unjust, untruthful reports, circulated usually through ignorance and sometimes through malice.

Though prolonging this report beyond its intended limits, yet I am tempted to make extracts from an editorial written by Dr. C. H. Hughes, the eminent alienist, editor of the ALIENIST AND NEUROLOGIST. He says:

"The State Lunacy Commissioners of Pennsylvania lately brought to light the case of an insane woman who, for many years, had been kept in a state of filthy captivity by relatives. An old farmer * * * had an insane daughter caged in an outhouse, where she had been for the past ten years, and where they found her lying neglected, exposed and in a condition of uncleanness too horrible to describe. * * * They (commissioners) asked him if the report that he had an insane daughter imprisoned upon the farm was correct. He said it was, and after Dr. Morton told him the object of their visit and asked him why he had not

sent her to the asylum, he replied that he could not afford to pay her board, and, besides, he always thought that crazy people were not treated well in insane asylums. The usual filthy litter of straw for a bed was there, and the usual abandoned, frightened, neglected and pitiable victim of ignorance and prejudice in regard to asylum care of the The same individual and community insane was there. indifference and inhumanity toward this unfortunate woman which complacently permits and sanctions such shameful neglect of the plainest duty towards such helpless afflicted, would probably strain at a gnat while swallowing a camel to detect and reprove anything but the most perfect cleanliness and the utmost freedom for the insane in the state and private asylums, seeing with Argus eyes and hearing with audiphone ears every semblance or report of short-coming in those who have the custody of hundreds of these unfortunates, who are, in so many instances, so hard to properly care for, accepting the delusive, perverted statements of unrecovered patients and the malicious accounts of delinquent and discharged employés as gospel truth.

We are on the outside of a hospital for the insane now, but in times gone by we familiarized ourselves with the practical working and management of such institutions from within, and know how severe is the strain, how great the care and how difficult the labors of hospital superintendents, and know that no men have a harder task, and no men more conscientiously perform it as a rule. To govern a state is nothing to successfully managing a lunatic asylum. One needs but to visit and dispassionately study the conduct of the average asylum, not conducted by political influence or used for political purposes, to realize and confess how near the golden rule is carried out in these institutions, despite the popular prejudice against them and the lower standard of humanity prevailing toward the insane in the minds of many of the people of the great wide world outside. One of the crimes of the age, perpetrated in the sacred name of freedom, is the keeping away from proper custody, care and hospital treatment, in the curable stage of their malady, large numbers of the insane, some of them but slightly so apparently, who might be saved, but are doomed by misdirected sympathy and unjust suspicion of the medical profession in its dealing with these victims of disease — a profession that first struck the shackles from the lunatic and recognized him as a friend and afflicted brother needing medical aid and kindly care, when the world and the church called him fiend and devil, shunned him as a monster, and put him behind prison bars. to a rational chance for recovery, at the hands of those who are well in mind, is one of the rights which appertain to insanity, whether it be ra-6-Supv.

tional enough to demand its rights or not. * * * Non-interference with harmless lunacy in its early, curable stage, in king or peasant, is unphilanthropic."

Let me cite a few instances of cruelty that have been brought to our attention here since the last report. Of those dying, eight died within the first week after admission. One man was brought during very cold weather, bound hand and foot, and was carried into the house unconscious, the sheriff's attention being called to the fact that the patient was dying. Restraints were removed (no patient, however bad, is admitted until all restraints are taken off), and he was placed in bed and everything done to revive him, without effect, as he died that same afternoon.

B. E. was admitted November 5th, 1884. "This patient was brought to the hospital sixty miles, strapped on her back in a lumber wagon (it rained most of the day). Knees, legs and back much bruised; red welts all over body; neck looks as if she had been choked." Three days later was much quieter, but utterly exhausted; drank wine and eggnogg, but died next morning.

E. S. was admitted February 23d, 1885. "This patient was brought here in open sleigh from her home, twenty miles away. She was strapped on her back so she could not move. Temperature was ten degrees below zero. Much exhausted; body and limbs literally covered with bruises; tongue hard and brown; lips covered with sores." Next day much quieter, but completely exhausted. "Slept some during day and took nourishment freely; pulse 140 and weak. Toward evening became weaker, and died at 5:15 next morning."

M. F. was admitted November 10th, 1884. Was shockingly filthy. "Been tied to a staple in the floor at home since August last, because her friends feared she would be ill-treated if brought to the hospital!"

Above are extracts from our records. Comment is unnecessary.

Another discouraging feature, previously alluded to, is the non-committal of patients while the disease is acute and curable. In one month last year, during which a dozen patients were admitted, the average duration of disease for all admissions was over ten years.

I will not dwell further upon this subject, except to say that the hospital is open for visitors every afternoon except on Sundays and holidays, and all are invited to visit and inspect for themselves, and we feel confident that they will depart fully satisfied that the greater bart of our patients have better food, better clothing, better beds, better hygiene and other surroundings, and better care in every way, than in their own homes.

CONCLUSION.

There have been no changes among the officers since the last report was made.

Before closing I wish to call your attention to the importance of having a larger number of this report bound in pamphlet form. Of the last report but three hundred were so bound, which number scarcely permitted of exchanging with other institutions. It seems to me that if the report was circulated more within the state, by sending copies to the editors, so many of whom contribute their journals, to the county judges and other county officials, etc., much good might result in thus calling their attention to, and familiarizing them with, the institution.

In conclusion permit me to extend to you my sincere thanks for the uniform kindness and consideration given me. With so much to perplex and worry, the unanimity with which you have supported and aided me has been deeply gratifying.

Respectfully submitted,

S. B. BUCKMASTER, Superintendent.

Mendota, September 30th, 1886.

STATISTICAL TABLES,

FOR THE TWO YEARS ENDING SEPTEMBER 30, 1886.

. TABLE No. 1.

Movement of population.

	•	1885.		1886.			
	Male.	Female	Total.	Male.	Female.	Total.	
Remaining September 30, 1884 Romaining September 30, 1885 Admitted during the year Whole number treated Discharged recovered Discharged improved Discharged unimproved Discharged unimproved Whole number discharged Remaining September 30, 1885	289 187 426 45 44 47 22 158 268	248 	778 7 6	268 142 410 49 24 42 21	105 346 25 20	509 247 756 74 44 70 37	
Remaining September 30, 1886 Daily average under treatment	279			274	257 247	531 	

TABLE No. 2.

Admissions and discharges from beginning of hospital.

		1885.			1886.	•
Admitted Discharged recovered Discharged improved Discharged unimproved Died Not insane	2, 216 612 518 510 . 306	422	4,117 1,146 940 961 557 4	2, 358 661 542 552 327 2	559 442	1,220

TABLE No. 3.

Number at each age in the year 1885.

•	WHE	N ADMI	TTED.	WHEN ATTACKED.			
AGE.	Male.	Female.	Total.	Male.	Female.	Total.	
Less than 15 years. Between 15 and 20 years. Between 20 and 30 years. Between 30 and 40 years. Between 40 and 50 years. Between 50 and 60 years. Over 60 years. Unknown. Not insane.	43 30 20 17 16	20 35 17 14	3 16 63 65 37 31 26	5 9 46 24 18 10 13	2 9 26 29 10 14 8	28	
Totals.:	187	104	241	137	104	241	

Number at each age in the year 1898.

	WHE	N ADMI	TTED.	WHEN ATTACKED.			
A G E.	Male,	Female.	Total.	Male	Female	Total.	
Less than 15 years. Between 15 and 20 years. Between 20 and 30 years. Between 30 and 40 years. Between 40 and 50 years. Between 50 and 60 years. Over 60 years. Unknown. Not insane.	37 41 28 17 17	1 5 25 33 18 16 7	24	1 6 49 49 23 17 8 4 	3 9 29 26 19 18 3 3	4 15 72 66 42 30 11 7	

TABLE No. 4.
Number at each age from beginning of Hospital.

	WHE	ADMI	TTED.	WHEN ATTACKED.			
AGE.	Male.	Female	Total.	Male.	Female.	Total.	
Less than 15 years. Between 15 and 20 Between 20 and 30 Between 30 and 40 Between 40 and 50 Between 50 and 60 Over 60 years Unknown Not insane	118 728 529 463 279	18 110 591 528 380 226 146 5	228 1,319 1,057 843 505	58 195 696 490 399 219 140 159	174 636	104 869 1,332 974 718 892 231 240	
Total	2, 358		4,364	2,858		4,364	

TABLE No. 5.
Nativity of patients admitted.

NATIVITY.	1885.	1886.	From the beginning.	Nativity.	1885,	1886.	From the beginning.
Austria Bavaria Belgium Bohemia Canada Cuba Denmark England France Germany Holland Ireland Isle of Man Isle of Wight New Brunswick Norway Nova Scotia Poland Sweden Switzerland Scotland Wales Alabama Connecticut Illinois Indiana	25 25 25 25 25 25 25 25 25 27 27 28	1 44 66 · · · · · · · · · · · · · · · · ·	2 433 2 1 8 403 13 9 57 54 48 46 2 54 51 83	Iowa Kentucky Maine Massachusetts Maryland Michigan Missouri Minnesota New Hampshire New Jersey New York North Carolina Chio Pennsylvania Rhode Island South Carolina Tennessee Vermont Virginia Wisconsin On ocean United States Unknown Italy Mississippi West Indies	1 1 1 1 1 1 24 8 12 8 2 69 1 1 4 8 8 1 1	1 6 2 1 1 27 11 9 1	7 13 63 72 4 26 5 10 48 16 61 5 8 134 142 5 16 126 126
Newfoundland.		1	1 1	Total	241	247	4, 864

TABLE No. 6.

Residence of patients admitted.

	18	85.	18	86.
County.	Admitted.	Remaining	Admitted.	Remaining
Adams	. 3	4	2	3
Barron	5	6	6	. 11
Buffalo	. 3	14	6	16
Burnett	3	8		9
Chippewa		4		
Columbia	12	11	12	10
Crawford	10 30	24 31	3 35	
Dane	2	16		41 19
Dunn Eau Claire	2	19	6	- 19
Grant	15	27	13	
Green	15	15	1 9	18
Iowa	9	22	10	
Jackson	4	16	5	18
Jefferson		4		' '9
Juneau	11	16	12	
La Crosse	10	26	16	
La Fayette	11	26	5	27
Minnesota		. 1	1	1
Monroe	7	13	13	21
Pepin	2	7	3	5
Pierce	6	´ 18	7	17
Polk	8	13	4	12
Portage		1		. 1
Richland	6	19	5	16
Rock	15	.12	21	16
St. Croix	8	19 26	1	19
Sauk	. 15	18	15	39
Trempealeau Vernon	5 8	22	9	20 23
Walworth	6	12	i a	15
Washburn		12,	1	2
State at large	16	42	10	47
Dodge	1	1		
Totals	241	509	247	531

TABLE No. 7.

Civil condition of those admitted.

	1885.			1888.			FROM THE BEGIN- NING.			
Condition.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
Single	77 48 .9 2	38 49 15 2	115 97 24 4 1	72 55 13 2	29 63 13	101 118 26 2	1, 209 974 98 17 60	599 1, 162 206 23 16	1,808 2,136 304 40 76	
Total	137	104	241	142	105	247	2,358	2,006	4, 364	

TABLE No. 8.

Duration of insanity before entrance of those admitted.

		1885.		1886.			FROM THE BEGIN- NING.			
DURATION.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
Less than 3 months Between 8 and 6 months. Between 6 and 12 months Between 1 and 2 years Between 2 and 3 years Between 3 and 5 years Between 5 and 10 years. Between 10 and 20 years. Between 20 and 30 years. Over 30 years. Unknown Not insane	51 9 16 7 8 9 6 13 1	13 13 7 11 9 10	78 17 29 20 15 20 15 23 1	62 12 18 7 5 11 5 5 3	14 13 3 20 9 7	94 26 81 10 8 81 14 12 4	729 234 255 241 147 161 145 29 3 308	527 240 262 208 123 163 181 114 22 6 158	449 270 324 326 218 51	
Total	137	104	241	142	105	247	2,358	2,006	4, 864	

TABLE No. 9.

Recovered of those attacked at the several ages, from the beginning.

·		Number Admitted.		Number Recovered.		PER CENT. RECOVERED.			
AGE WHEN ATTACKPD.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Less than 15 years	58			6	8		10.84	17.39	13.46
Between 15 and 20 years.	195			69	66	135	35.38		36.59
Between 20 and 30 years.	696	636	1332	211	210	421	30.32	33.01	31.61
Between 30 and 40 years.	490	484	974	148	119	267	30.20	24.58	27.41
Between 40 and 50 years.	399	319	718	113	81	194	28.32	25.89	27.02
Between 50 and 60 years.	219	173	392	65	44	109	29.68	25.43	27.81
Over 60 years	140	91	231	41	26	67	29.28	28.57	29.00
Unknown	159	81	240	41 8	5	13	5.03	6.17	5.42
Not insane	2								
Total	2358	2006	4364	661	559	1220	28.03	27.85	27.9

TABLE No. 10.

Recovered after various durations of disease before treatment from the beginning.

DURATION OF DISEASE				Number Recovered.			PER CENT. RECOVERED.			
BEFORE ADMISSION.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
Less than three months	729		1256	332	253		45.54	48.01	46.59	
Between 3 and 6 months.	234		474	91	93	184	38:93	38.75	38.81	
Between 6 and 12 months	255	262	517	64	77	141	25.10	29.38	27.27	
Between 1 and 2 years	241	208	449	40	44	84	16.59	21.15	18.71	
Between 2 and 3 years	147	123	270	23	15	38	15.64	12.19	14.07	
Between 3 and 5 years	161	163	324	20	25	45	12.42	15.33	13.88	
Between 5 and 10 years	145	181	326	14	12	26	9.65	6.63	7.97	
Between 10 and 20 years.	104			7	6	13	6.73	5.26	5.96	
Between 20 and 30 years.	29	22	51							
Over 30 years	8	6	9							
Unknown	308		466	70	34	104	22.72	21.51	22.32	
Not insane	2	2	4							
Total	2358	2006	4364	661	559	1220	28.03	27.86	27.95	

TABLE No. 11.

Duration of treatment of those recovered, from the beginning.

	Numbe	R RECOV	ERED.
DURATION OF TREATMENT.	Male	Female	Total.
Less than 3 months Between 3 and 6 months. Between 6 and 12 months. Between 1 and 2 years. Between 2 and 3 years. Between 3 and 5 years. Between 5 and 10 years.	204 199 156 78 13 8	101 184 168 73 23 8	305 383 324 151 36 16
Total	661	559	1, 220
Average duration of treatment, months	7.6	9.0	8.8

TABLE No. 12.

Whole duration of disease of those recovered, from the beginning.

	Number Recovered.				
DURATION OF DISEASE.	Male.	Female	Total.		
Less than 3 months. Between 3 and 6 months Between 6 and 12 months. Between 1 and 2 years Between 2 and 3 years Between 5 and 10 years Between 10 and 20 years Between 20 and 30 years Between 20 and 30 years	69 118 188 126 34 34 20 5 1	19 94 176 184 86 85 25 4 2	88 213 364 260 70 69 45 9		
Total	. 661	559	1, 220		
Average duration of disease, months	17.8	20.3	18.7		

TABLE No. 13.

Number of deaths from the beginning, and the causes.

		1885.			1886.		FROM THE BEGINNING.		
CAUSES.	Male.	Female.	tal.	Male.	Female.	Total.	Male.	Female.	fa]
	Ma	Fe	Total	Ma	Fe	To	Ma	Fe	Total
Bony tumor of brain							• • • •	1	1
Cerebro-spinal meningitis					••••	• • • ;	••••	1	1
Cerebro-spinal meningitis Cerebral hemorrhage Chlorosis	1		1.	ម	1,	4	18		25
Chlorosis					• • • • •			5	5
Chronic diarrhœa Cystitis Cyanche maligna Cancer Chronic plansies					• • • •	• • • •	2	1	3
Cystitis							2	• • • • }	2
Cyanche maligna					• • • • •		1]	1
Cancer					1	1	2	2	4
							1	1	2
Dysentery Dropsy Embolism					2		5	5	10
Dropsy							2		2
Embolism					٠.,		1		1
Exhausion from enronic mania.		20	20	l Li	1	2	39	61	100
Exhaustion from acute mania	6	3	9	8		8	39	21	60
Exhaustion from melancholia Exhaustion, senile Epilepsy Erysipelas Fracture of skull. Gastritis				1	1	2	12	17	29
Exhaustion, senile	1	1	2		1	1	2	2	4
Epilepsy	2	2	4	2	1	3	24	14	38
Ervsipelas		2	2					2	2
Fracture of skull	!						· · 1		ĩ
Gastritis					••••			1	ī
Gastro-enteritis					••••	•••	2	2	4
Gangrene of lung]				• • • • •		~	ĩ	i
General paresis	9	1	9	9	••••	٠٠٠ ء ا	48	4	52
Gastro-enteritis. Gangrene of lung General paresis. Hepatitis, acute Inanition	~	•		~		~	1	-	1
Inenition	• • • •	• • •			:	i	2	5	7
Intemperance					-	- 1	ĩ	٠	i
Intemperance						:	1		1
Moreomus				1	:	7	90		
Mariasinus	0	ð	О	• • • •	2	2	38	30	68
Locomotor ataxia Marasmus. Meningitis, acute. Nephritis, acute			• • • •	• • • •	• • • •	• • • •		2	2
Repartus, acute		• • • •		;	• • • • • •		••••	1	1
Organic disease of brain	2	2	4	4	1	5	10	7	23
Osteo-sarcoma or scapula					· · · · <u>·</u>	اي	1	•••	1
Organic disease of brain Osteo-sarcoma of scapula Phthisis pulmonalis Puerperal mania	1	2	8	3	2	5	22	44	66
Puerperal mania]			1	1
Purpura hemorrhagica		• • • •		<u>i</u>			2	• • • • • • • •	2
Purpura hemorrhagica	1		1]			3		. 8
Pneumonia		1	1				7	8	15
Peritonitis							5	1	6
Pluritic abscess				1		1	1]	1
Stomach, perforating ulcer of Stomach, cancer of	1		1				1		1
Stomach, cancer of		1	1]				1	1
Suicide		1	1		1		9	6	15
Septicaemia	1		1		1	1	4	1	5
Typhoid fever		1]		3	6	9
Valvular disease of heart	1		1		1	1	9	6	15
				-	10				F04
Total	22	21	43	21 [!]	16	37	827	267	594

TABLE No. 14.

Age at Death.

		1885.			1886.			From the Beginning.		
Ages.	Male.	Female	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
Less than 15 years	5 3	4 2 3 7 2	 8 7 6 11 6 5	2 4 6 6 2 1	3 2 5 2 4	2 7 8 11 2 3 4	 11 61 67 69 51 39	1 55 49 65 40 30 22	1 16 116 116 134 91 69 51	
Total	22	21	43	21	16	37	327	267	594	

TABLE No. 15.
Rotio of death for fifteen years.

	RESIDENT DAILY AV.			Number Died.			PER CENT. DIED.		
YEAR.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1884	177 161 166 186 175 186 192 210 273 285 240 251 278 276	188 168 171 178 159 184 187 214 277 281 229 225 239 236 247	365 329 337 364 379 424 550 566 469 476 514 523	11 9 12 9 10 17 18 9 19 19 12 18 18 22 21	14 13 12 11 10 11 12 7 16 14 16 12 21 16	22 24 20 20 28 30 16 35 28 26 30 43	6.20 5.59 7.22 4.83 5.71 9.14 9.37 4.28 6.95 6.66 5.00 7.17 6.64 7.91 7.62	7.73 7.01 6.18 6.28 5.98 6.36 3.28 5.77 4.98 7.00 3.55 5.02 8.89	6.68 7.12 5.76 5.98 7.52 7.92 3.77 6.37 5.83 6.00 5.46 5.88 8.36
General average, '72-86	222	212	434	15	12	27	6.71	5.66	6.22

TABLE No. 16.

Attributed cause of insanity in 2,196 cases—1876 to 1886 inclusive.

		1885.	•		188 6 .		In 2,196 cases		
Attributed Cause of Insanity.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Bright's disease. Childbirth Change of life. Chorea. Cerebral hemorrhage. Cerebral softening. Cerebral softening. Cerebral anæmia Diphtheria Debility. Domestic trouble. Disappointment. Epilepsy. Fever. Fever, typhoid. Fright. Grief. Heredity. Heredity with childbirth. Heredity with miscarriage. Heredity with injury of head. Heredity with domestic trouble. Heredity with domestic trouble. Heredity with domestic trouble. Heredity with poverty. Heredity with uterine disease. Heredity with prief. Heredity with grief. Heart, disease of. Intemperance Injury of head Idiocy. Infantile cerebral disease Locomotor ataxia. Malaria	3 2 12	9 2 4 1 6 1 223 2 1 1	7 3 18 1 45 2 1 1 	1 13 2 27	2 4 28 1 288 1 1 1	3 	1 1 3 1 1 1 1 2 2 1 8 6 8 1 1 1 2 2 1 2 2 1 8 4 4 8 6 2 2 2	23 2 1 1 1 7 36 4 24 24 26 256 9 1 1 2 3 1 1 2 2 2 1	177238331111199577887887887881188995296882221
Masturbation. Menstrual derangement. Meningitis. Old age. Overwork. Opium habit. Privation	 4 2	 3 2	 7 4	5 2 3	3	5 2 6	56 5 16 16 1	12 12 2 10 14 	58 12 7 26 80 1

TABLE No. 16.

Attributed cause of insanity in 2,196 cases — 1876 to 1886 inclusive — con.

	1885.			1886.			In 2,196 cases.		
ATTRIUBTED CAUSE OF IN- SANITY.	Male	Female.	Total.	Male.	Female.	Total.	Male	Female.	Total.
Protracted lactation								1	Ι,
Pecuniary embarrasament			· · · · i	8	1	9	34	7	41
Prostration, nervous		~	-	J	•		04	8	
Religious excitement	· · · i	i	2	1		1	19		
Rheumatism							3	1	4
Sexual excess.							Ř	9	5
Seduction		1	1				Ū	2	8
Struck by lightning							i		ľí
Sunstruck	2		2	6	1	7	27	8	30
Syphilis							2	š	5
Tuberculosis	2	1	3				4	1	5
Uterine disease								12	12
Unknown	48	45	93	56	47	103	477	341	
Worry and anxiety	1	1	2	3	2	5	7	8	15
Not insane							2	2	4
									<u> </u>
Totol	137	104	241	142	. 105	247	1231	965	2196

TABLE No. 17.

Form of insanity in 2198 cases — 1876 to 1886 inclusive.

		1885.			1886.			In 2196 cases.		
FORM OF INSANITY.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
Dementia, acute Dementia, chronic Dementia, senile Dipsomania General paresis Hysteria Hysteria Mania, acute Mania, subacute Mania, chronic Mania, puleptic Mania, puerperal Mania, recurrent Melancholia, acute Melancholia, subacute Melancholia, recurrent Mysophobia Stuporous insanity Not insane	2 41 8 22 15 28 5 12	2 1 3 9 17 6 5	55 5 8 29 21 25 5 45 11 266 1 1 1 1 1	3 1 47 6 21 14 39 3 5	1 2 2 3 4 4 8 2 2 2 0 1 8 8	1 4 4 8 1 1 73 10 49 18 8 8 8 13 	57 193 58 	11 22 32 194 41 177 21 52 21	170 26 25 10 528 10 528 870 78 554 42 42 566 82 134	
Total	137	104	241	142	105	247	 1231	965	2, 19	

TABLE No. 18.

Statistics of the Hospital from July 14, 1860, to September 30, 1886 (Hospital year ending September 30 each year).

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		Sta	tistical Ta	bles.
mis- ear.	on ad Taidt	Per. cent.	14.10 4.14 8.31	21.99
	ni ton) (.latic	Unknown this hosp	19	7 88
i i	•	.fatoT	1	: =
HAR	Unimproved	Female.		: :
CONDITION AT LAST DISCHARGE.	Uni	Male.	H	
TSY	Improved.	Total.	87 - 63 - :	
AT I	prov	Female.	® · · · ·	:
NOI	4	Male.		: 4
NDIT	ed.	Total	881	: &
ပြ	Recovered.	Female.	10 co · · ·	: ∞
	æ	Male	9 1	138
		LatoT	34 10 8	53
		Female.	38	1 24
		Male	17 2	: &
ADMITTED DURING 1886.	-	Number of Previous Attacks.	One previous attack Two previous attacks Three previous attacks Four prev ous attacks Five previous attacks	Six or more previous attacks
· 7—80	PV.			

-sim		on acceptance	Per cent sions f	12.14 4.04	.40	1.21	17.81
		sou e	wonkaU gidt ni gital).	218		. दश	88
	ved.	Total	::	::			
i	CHAI	Unimproved	Female.				
	Dis	Unir	Male.	::			
TABLE No. 19, For 1886. Condition at Last Discharge.	.pa	Total.	27		=	4	
	AT.	Improved.	Female.	- :		-	1
	Im	Male.			=	8	
	ONDI	ed.	Total.	5- co	: =		11
	5	Recovered.	Female				5
		Rec	Male.	ର ଓ			9
			Total.	30	:-	အ	44
2			Female.	17	: :	લ્ય	21
BLK			Male.	∞ 	-	-	83
T	ADMITTED DÜRING 1886		Number of Previous attacks.	One previous attack	Four previous attacks	Six or more previous attacks.	Total

Statistical Tables.

		7.D. spital)	Total	41 80	∾ : ∾ :	21
		Improved. Unimproved. Unknown.	Female.	2011	7 : -	8
	Н	Un (Not in	Male.	<u> </u>	→ ; ⊢ :	122
	Condition at Last Discharge.	ved.	Total			S.
) Iŝci	npro	Female.	1		-
	AST]	Unir	Male.			
	T L	ed.	Totsl.	જ જ	- : :	100
	ION A	prov	Female	- :		<u> </u>
	LTIQN	ä	Male.	63		4
TABLE NO. 20, FOR 1885.	ဝိ	ed.	Total	₹- 9	T : :	14
		Recovered.	Female.	eo e3		5
		Æ	Male.	ক ক	- : :	6
			Total.	12	4 :03	42
0.	-		Female.	000	- :-	15
) E			Male.	14	: □	27
18.				- : :	Three previous attacks	Totals
F 7		·	ı	: :		:
•	, 55 55		i	::	:::	:
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ı	DISCHARGED DURING 1885.	[<u> </u>	74 75	2 k 2	:
- 1		l	~ i	28.5	t to the	•
1		1	<u> </u>	at a	8 8 8 4 3 8	•
			NUMBER OF PREVIOUS ATTACKS.	One previous attack	Three previous attacks	:
			2	8 8 B	Vic	:
			~	, v i v	re re	a.la
- 1	1	1	į	9 5 5	d d d	o et
			1	d e	og # 6	I
1	l	1	1	ğ B	<u> </u>	
- 1	u	l	j	OH	成立 出	

State Hospital.

DISCHARGED DURING 1886. NUMBER OF PREVIOUS ATTACKS. One previous attacks Three previous attacks Front previous attacks Many previous attacks Many previous attacks Many previous attacks Many previous attacks
--

TABLE No. 21.

Occupation of patients admitted.

	1885.	1886.		1885.	1886.
· · · · · · · · · · · · · · · · · · ·					
Artist	1		Merchant	5	8
Baker	1		Milliner	1	
Book agent		1	Miller	1	
Bootblack,	1		Miner	1	2
Butcher	1	1 1	Music teacher		1
Cabinet maker	1	l	None		
Capitalist	 	1	Painter	1	1
Carpenter	3	3		1	
Clerk	1	3	Physician		2
Cook		1	Riverman		
Domestic		13	Saloon keeper	2	
Dress maker		1	School boy	2	1
Engineer		1	School girl		1
Farmer		60	Seamstress	3	
Fisherman			Shoemake r		1
Governess			Speculator	1	
Harnessmaker		1	Stonemason	2	
Housewife					1
Insurance agent		1	Teacher		9
Lawyer		1 1	Teamster		
Laborer	45	46			
Liveryman		1	Traveling salesman		1
Lumberman	1 1	li	Unknown	li	1
Machinist	8	1 1	Vagrant		1
Mail carrier		1	V 0810110		
man carrer		1	Total	. 241	24'

TABLE No. 22.

Hereditary transmission in patients admitted during 1885 and 1886.

	1885.	1886.	Total.
Father insane	12	. 8	20
Mother insane	1	12	13
Father and mother insane	2		2
Father. mother insane, two brothers idiotic		1	1
Father and brother insane	1		1
Father and brother epileptic	1		1
Father and sister insane	1		1
Father and aunt insane	1	1	2
Father and two paternal uncles insane	1		1
Father, paternal uncle and paternal cousin insane		1	1
Mother and brother insane		1	1
Mother and sister insane	1	1	2
Mother and two uncles insane		1	1
Mother insane and two brothers drunkards	1		1
Mother, maternal uncle, aunt and cousin insane		1	1
Mother, grandmother, aunt, uncle and cousin insane		1	1
Brother insane	4	8	13
Two brothers insane		2	2
Brother and sister insane	2	2	4
Brother and uncle insane	1		1
Brother, sister and aunt insane	1		1
Brother, sister and grandmother insane		1	` 1
Sister insane	8	10	18
Sister and aunt insane		2	2
Sister and uncle insane		2	2
Sister, aunt and grandmother insane		1	1
Sister and cousin insane		1	1
Sister, uncle, aunt and grandmother insane			1
Grandfather, uncle, brother, sister and cousin insane		1	1
Grandfather, grandmother and cousin insane	1		1
Grandfather and maternal aunt insane	1		1
Grandfather and uncle insane	1		1
Grandmother insane	8	2	10
Both grandmothers insane	ĭ	ĩ	2
Grandmother and two cousins insane	1	1	ĩ
Uncle insane	10	4	14
Uncle and aunt insane	-10	1	1
Uncle, aunt and cousin insane	1	-	ī
Two paternal uncles insane	1		î
Maternal uncle and paternal aunt insane	-	i	ī
Aunt insane	4	3	7
Two aunts insane	1	3	i
Cousin insane	6	i	7
Two cousins insane	2		2
Total	76	72	148

Periodicals Received.

CONTRIBUTIONS FROM THE PRESS.

Appleton Crescent. Appleton Volksfreund. Badger State Banner. Black Earth Advertiser. Boscobel Dial. Brandon Times. Buffalo County Journal. Buffalo Republican. Burlington Standard. Beloit Outlook. Chicago Ock Aya. Chicago Norden. Chicago Skandinavian. Chicago Verdunsgang. Delavan Times. Dodgeville Chronicle. Evansville Review. Hudson True-Republican. Janesville Gazette. Lodi Valley News. Madison Tri-Weekly Journal. Madison Staats-Zeitung. Mauston Star. Banner and Volksfreund. Mineral Point Tribune. Au. Adams County Press. Amerikanische Turnzeitung. Antigo Republican. Brodhead Independent. Berlin Weekly Journal. Bayfield County Press. Barron County Shield. Baraboo Republic. Budstikken. Bloomington Record. Chetek Alert. Christian Statesman. Cadott Record. Clinton Herald. Cambria News. Central Wisconsin. Childhood Days. Crawford County Journal. Door County Advocate. Dodge County Pioneer. Deutsch Amerikaner. Deutsch Pioneer. Darlington Republican. Eau Claire Democrat. Eau Claire News. Fau Claire Weekly Free Press. Enterprise. Emigranten. Flroy Tribune.

Milton Telephone. Mirror Gazette. Mosinee News. Northern Wisconsin News. Necedah Gazette. Monroe Sentinel. Manitowoc Nordwesten. M - zomanie Sickle. Minneapolis Boddstiken. Milwaukee Columbia. Milwaukee Heroid. Milwaukee Seebote. Milwaukee Volksfreund. Milwaukee Germania. Minneapolis Volksblat. Neillsville Republican. Oconomowoc Free Press. Pepin County Courier. Pierce County Herald. Prairie du Chien Courier. Reedsburg Free Press. Reedsburg Herald. Ripon Commonwealth. Rock County Recorder. River Falls Journal. University Press. Watertown Weltburger. Watertown Republican, Waupaca County Bepublican. Wonewoo Reporter. Nordwestlicker Courier. Nord-Stern. Oregon Observer. Oshkosh Morning News. Our Young Folks. Palmyra Enterprise. Portage County Gazette. Pioneer and Wisconsin. Princeton Republic. Prairie du Chien Union. Republican Observer. Racine Advocate. Racine Jonrnal. Richland Rustic. Racine Agriculturist. Bandolph Radical. Sheboygan County News. Slavie. State Gazette. Superior Inter-Ocean. Superior Times. Stevens Point Journal. Sauk County News. Sunday Advance. Stoughton Hub.

CONTRIBUTIONS FROM THE PRESS - Continued.

Freidenker. Forward. Folkebladet. Folkets Avis. Florence Mining News. Fort Howard Review.
Grand Rapids Tribune.
Galesville Independent.
Grant County Herald. Hudson Star and Times. Janesville Times.

Janesville Daily Chronicle. Kilbourn Gazette. Kenosha Telegraph. Kinder Post. Landsmans. Lake Shore Times. Lincoln County Advocate. Montello Express. Manitowoc Post. Manitowoc Pilot. Manitowoc County Chronicle. Monroe Sun.

Sparta Herald. Sun Prairie Countryman. Sauk County Herald. Tomah Journal. Taylor County Star and News. Tribune. Utley's Dollar Weekly. Union Grove Enterprise. Wisconsin Chief. Walworth County Independent. Wausau Wochenblatt. Waupun Leader. Weekly Expositor. Wisconsin Botschafter. Weekly Argus. Whitewater Register. Western Farmer. Waukesha County Democrat. Weekly Leader. Weekly Home News. Waukesha Freeman Ripon Free Press.

Current Expense Fund.

STATEMENT OF CURRENT EXPENSE FUND - 1885.

188	4.		
Oct.	1	Balance	8
188	5.		
Jan.	1	From counties	i6
Mch.	17	Appropriation, Chap. 71. Laws 1885 94,000 (Ю
Sept.	30	Steward for board and clothing of	
•		patients during year	50
		Steward for sundries)5
July	9	Transferred for expenses State Board	
•		of Supervision	
Sept.	30	Paid on account current expenses	
•		this year 94,096 78 94,096 78	
		Balance appropriation in	
		State Treasury \$92,703 23	
		Balance in hands Treas-	
		urer of Institution 2,873 32	
		Balance in hands Stewr'd	
		of Institution 182 45 95,759 00	٠.
		\$192,767 29 \$192,767 5	- 29
			_
Oct.	1	By balance available \$95,759)()

STATEMENT OF CURRENT EXPENSE FUND-1886.

	1			1
ъ.				
1	Balance	••		. \$95,759 00
3.				
1	From counties			41,964 16
30				
	tients during the year			2,503 92
	Steward for sundries during the ye	ar		. 8, 170 44
24	Transferred for expense Board	of		1
	Supervision		\$2,911 5	[]
30	Paid on account current expense th	aia	- 1	
	vear		89, 456 24	1
	Balance appropriation in		,	
	State Treasury \$44.687	60		
	Treasurer of Institut'n 6. 181	66	.	.l
		•		1
		51	51,029 7	7
		_		
			\$143,397 5	\$143,897 52
1	Balance available			\$51,029 77
	3. 1 30 24	Balance	Balance	Balance Trom counties. Steward for board and clothing patients during the year Steward for sundries during the year Transferred for expense Board of Supervision

STATEMENT OF
At the Wisconsin State Hospital for the Insane

CLASSIFIED ITEMS.	Inventory Sept. 30, 1884.	Purchased during the year.	Transfer'd to this ac- count dur- ing the year.	Total.
Amusements and instruc-		•		
tion		\$495 33		\$2,363 38
Barn, farm and garden	15, 361 74	1 903 31		17, 265 05
Clothing				6,774 85
Discharged patients		103 50		103 50
Discounts				
Drug and medical dept	880 91			1,583 66
Drug and medical dept Engines and boilers	90 908 75	590 40		20, 817 15
Elopers	20,200 10	47 41		20,617 15 47 41
Freight and express				33 60
				1,412 03
Fire apparatus Furniture	16,004 64	945 58		
Fuel	9,965 (0	10 656 06	E70 E0	16,350 20 21,200 36
Fuel	2.564 60			
Gas and other lights	· 2,564 60		1 510 10	5,589 33
Hides and pelts	04 975 04	0 001 50		1,518 12
House furnishing	24, 375 64			27, 277 20
Laundry	2,923 71	200 74		3, 182 45
Library	3,400 04	181 96		3,592 00
Lumber	1,543 55			1,543 55
Machinery and tools	4, 426 46	166 70		4,593 16
Miscellaneous	1,044 15	280 97		1,325 12
Officers' expenses		95 00		95 00
Printing, postage, station-	404.00	4000 000		
ery and telegraph	194 80	475 27		670 07
Repairs and renewals	1,381 07		224 22	3,97356
Restraints	354 40	2 00		356 40
Real estate, including				
buildings, etc		488 30		539, 931 58
Scraps				39 56
Special attendance			15 00	15 00
Subsistence	2,791 02	32,565 38	4,958 85	40, 315 25
Surgical instruments and appliances			i	
appliances	674 01	74 70		748 71
Tobacco	26 10			414 53
Wages and salaries				30, 237 36
Indebtedness Sept. 30, 1884		18 45		18 45
Total	\$6 51, 699 55	\$94.244 79	\$7,433 25	\$ 753, 377 59
Discounts		148 01	4., 200 20	
				661,741 99
		\$94,096 78		
Net expenses			1	\$91,635 60

Add amount assigned to this institution and set apart by the secretary of

$Statement\ of\ Current\ Expenses.$

CURRENT EXPENSES.

for the fiscal year ending September 30, 1885.

Inventory Sept. 30, 1885.	Cash received on this account during the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
\$2,202 50 15,471 05 1,569 50	\$0 11 281 59	\$5,537 35	\$2,202 6 21,289 9	1 9 \$4,024 94	
404 18		. 148 01	148 0 404 1		103 5 1,179 4
1,344 29		• • • • • • • • • • • • • • • • • • • •	5 0 1,344 2		47 4 28 6
9, 972 00 2, 432 28	1 2 81 1 25 1,518 12		9,984 8	1	11,215 5 3 155 8
23, 226 44 2, 775 83 3, 296 62 1, 319 33	19 96 1 40	99,00	23, 345 4 2, 775 8 3, 283 0 1, 543 5	0 3 2 5	3, 931 8 406 6 293 9
4,487 70 1,163 17	1 40 85 13 80	••••••	1, 176 9	7	148 1 95 0
241 22 1,938 78 265 40	75 4 00	39 56	241 9 1,982 3 265 4	7 4 	428 1 1,991 2 91 0
537,402 16	39 56 15 00 223 83	2,529 42	39 5 15 0	6	· ·
į.			684 9	5 4 	63 7
A440 000 00			185 20	8	80,052 1 18 4
\$049,U95 86	\$2,532 95	\$10,110 68	\$001,741 95	9 \$1,172 95	\$95,808 5 4,172 9
tate for salar	ries and expe	,			\$91,635 6 2,911 5
					\$94,547 1

STATEMENT OF
At the Wisconsin State Hospital for the Insane

CLASSIFIED ITEMS,	Inventory September 30, 1835.	Purchased during the year.	Transfer'd to this ac- count dur- ing the year.	Total.
Amusements and Instruc- tion Barn, Farm and Garden. Clothing Discharged Patients Discounts	\$2,202 50 15,471 05 1,569 50	\$151 52 1,261 11 4,581 86 162 00		\$3,854 02 16,732 16 6,101 36 162 00
Drug and Medical Dep't Engines and Boilers Elopers Freight and Express Fire Apparatus Furniture Fuel Gas and other Lights	404 18 20, 311 25 	883 63 413 35 177 46 34 59 179 74 8,601 11 329 88	749 00	1,287 81 20,724 60 177 46 34 59 1,344 28 16,518 07 19,322 11 2,762 16
Hides and Pelts. House Furnishing. Laundry Library Lumber Machinery and Tools Miscellaneous	23, 226 44 2, 775 83 3, 286 62 1, 319 33 4, 487 70 1, 163 17	3,979 07 819 57 207 85 209 51 196 73	1,252 64	1, 252 64 27, 205 51 8, 595 40 8, 494 47 1, 319 33 4, 697 21 1, 359 90
Officers' Expenses Printing, Postage, Stationery and Telegraph. Repairs and Renewals Restraints Real Estate, including buildings, etc	241 23 1,938 78 265 40	84 45 633 20 6,500 31 31 57	180 65	84 45 874 42 8,619 74 296 97 537,402 16
Scraps. Subsistence. Surgical Instruments and Appliances Tobacco. Wages and Salaries	2,235 20 684 94	29, 312 11 41 48 321 65 80, 539 83	13 70 4,667 15	13 70 86, 214 46 726 42 857 85 30, 539 83
Totals Discounts Net Expenses		\$89,613 58 157 34 \$99,456 24		\$745,575 08 \$654,280 00 \$91,295 08

Add amount assigned to this Institution and set apart by the Secretary of

Statement of Current Expenses.

CURRENT EXPENSES.

for the Fiscal Year ending September 30, 1886.

Inventory September 30, 1886.	on this ac-	Transferred from this ac- count dur- ing the year.	Total.	Gained.	Expended.
7,843 60 468 43 23,254 25 3,131 49 3,431 21 1,065 27 4,516 92 1,231 82 267 98 2,440 85 271 20 587,402 16 1,783 28 655 38 15 50	\$942 10 128 76 45 00 5 35 59 68 1,252 64 11 86 21 95 71 13 70 342 73 68 90 192 66 \$3,170 44	4 99 157 34 205 00 169 68 13 70	1,285 20	\$4,514 93 157 84 	4,816 16 162 00 1,006 57 893 25 177 46 29 24 336 58 11,478 51 2,234 05 3,939 40 463 91 63 26
					\$4,672 27 \$91,295 08
State for sal	aries and exp	penses of the	Board of Su	pervision.	

	Ending 0, 1886.	Balance available Sept. 30, 1886.	\$937 70 300 00 132 55 158 88 891 46	\$3,420 09
	YEAR ENDING SEPT. 30, 1886	Expended this	87 70	\$5,062 74
		Balance available Sept. 30, 1885.	\$937 70 \$11 18 \$402 10 598 67 11,087 78 \$20 30 \$4,802 70 \$311 24	\$7,482 83
FUNDS.	35.	. Total.	\$598 67 \$598 67 598 67 ,087 78 ,320 30 5,320 30	\$7,408 85
IATION	в 30, 18	Covered back into state treas	\$598 67 \$598 67 1,087 78	\$402 10
PPROPR	EPTEMBE	Expended this	\$937 70 331 18 300 00 402 10 598 67 132 55 158 38 1, 908 10 1, 087 78 0, 123 00 5, 320 30	\$7,006 78
STATEMENT OF SPECIAL APPROPRIATION FUNDS	YEAR ENDING SEPTEMBER 30, 1835	Totals.	\$937 70 300 00 402 10 598 67 132 55 1, 908 10 1, 087 78 1, 908 10 1, 087 78 10, 123 00 5, 320 30	\$4,768 68 \$10,000 \$123 \$14,891 68 \$7,006 75 \$102 10 \$7,408 85 \$7,482 83 \$5,663 74 \$3,420 09
FSF	EAR	Tr'nsfer'd.	**************************************	\$ 123
MENT O		Appro- priati'n, 1885.	70 100 67 55 38 10 ***********************************	\$10,000
STATE		Balances Appro- available priati'n, 1885.	\$937 70 \$31 18 300 00 403 10 598 67 132 55 1,908 10	\$4,768 68
		CLASSIFIED ITEMS.	Covering basement Covering steam pipes Curbing rear basement windows and grading. Fire proof elevators Painting and repairs Railroad track scales Rebuilding laundry wall. Repeirs and renewals to water and steam pipes and appendages Water tower and reservoir and connections	Total

Farm and Garden Products.

ARTICLES.	For year ending 1885.	Sept. 30,	For year ending 1886.	Sept. 30,
	Quantity.	Amount.	Quantity.	Amount.
Asparagus	1,883 lbs	\$ 55 32		
Apples	75 bu	7 50		93 40
Beef (dressed)	6 hd. 2,862 lbs 2 hd. 2,215 lbs	186 04 85 49		286 40
Beef Beans lima	1 bu	1 00		
Beans, string	12018 bu	90 42		
Beets	801 4 bu	200 44		
Corn	2, 565 bu	1,026 00	1,700 bu	. 680 00
Corn, green	240 1 bu	120 06		51 25
Corn, seed	22 bu	33 00		
Corn stalks	75 tons	187 50		
Carrots	201 bu	50 31		
Cucumbers	84 1 2 bu 1,620 heads	13 73 32 40		
Celery Cabbage	2, 475 heads	74 25		
Currants	15 qts	75		
Crab apples	1 bu	5		
Calves	41 heads	328 00	52 heads	387 50
Cauliflower			340 Leads	
Fodder corn (sweet)	15 tons	60 0 0		
Grapes	227 lbs	6 81		43 25
Greens	4 bu	1 03		· · · · · · · · · · · ·
Gooseberries	9 qts 206 tons	90 1,236 00		1,225 00
Hay Horse Radish	5 bu	5 00		
Lettuce	· 10314 bu	56 71		
Milk		1,917 62		
Mangels	1,500 bu	225 00		
Oats	2,400 bu	600 00		.
Onions		220 38		106 00
Pigs	92 head	215 00		445 00
Plums	3 bu	3 00		62 00
Peas Potatoes	73§§ bu 1,900 bu	73 94 447 00		
Parsnips	482 1 bu	144 75	70# bu	
Parsley	287 bu	2 85		
Pieplant	946 lbs	18 92		46 25
Peppers	4 bu	2 00	- 0	
Pumpkins	10 loads	10 00		10 00
Pork, dressed	6 0 hd 14, 390 lbs	766 84		737 98
Posts, hardwood	1 000 h	040.00	713 lbs	
Rutabagas	1,200 bu	240 00 . 75		
Radishes Squash (summer)	²⁴ 8 bu 72 7 bu	18 05		
Squash (Hubbard).	$72\frac{7}{3}$ bu $3,000$ lbs	30 00		1 21 11
Sage	75 lbs	9 00		l
Strawberries	1,804 qts	144 32		92 72
Straw	60 tons	240 00	20 tons	
Shepherd pups	10 head	14 00		
Tomatoes	1071 bu	41 25		69 50
Turnips, flat	180 bu	36 0 0		
Veal, dressed, (3	990 15-	26 44		
head).	332 lbs	ZO 44		1

FARM AND GARDEN PRODUCTS - Continued.

	1885.	1886.		
Veal (2 head) Wood, Wood, hard Wood, soft		 135 cords. 37 cords.	\$11 49 675 00 74 00 \$8,768 30	

STATEMENT OF MONEYS RECEIVED AT THE INSTITUTION.

CLASSIFICATION.	Year ending September 30, 1885.	Year ending September 30, 1886.
Amusements. Barn, farm and garden Board and clothing patients Clothing Engine and boilers Freight and Express Fuel Gas and other lights Hides and Pelts House furnishing Library Lumber. Machinery and tools Miscellaneous Printing, postage, stationery and telegraph Repairs and renewals Scraps Special attendance Subsistence Tobacco. Wages and salaries Water tower	281 59 2, 147 46 171 49	\$942 10 2, 503 92 128 76 45 00 5 35 59 68 1, 252 64 11 86 21 95 71 13 70
Totals	\$4,803 41	\$5,674 36

In addition to the foregoing, there was received as taken from patients, for safe keeping, during the two years the sum of \$895.76; and there was refunded to patients upon discharge \$515.48. During the same period the relatives and friends of patients contributed for their use and pleasure, clothing and other property to the value of \$6,337.76.

DETAILED LIST OF EXPENDITURES.

ARTICLES.	1885.		1886.	1886.		
AMUSEMENTS.			-, -			
Bow hair			1 bunch			
Base balls. Billiard cue tips. Billiard balls. Billiard cloths.	1 hov	4 9 40	1 2 doz			
Billiard balls	1 set	11 50				
Billiard cloths			1			
Ball clubs			2	50		
Cartage, boxing, etc		25				
Cards	10 doz	11 25	3 doz	8 25		
Checkers	o aoz		Koeto	85		
Decorative fruit.	1 doz	85	U BCUB	00		
Billiard cloths. Ball clubs. Cartage, boxing, etc			3 sets	1 20		
Expense of patients to fair.				2 25		
Evergreens			1 bbl	1 50		
Entertainments			1	15 00		
Entertainments Flags Freight and express Fire works	5 doz	7 15	• • • • • • • • • • • • • • • • • • • •	2 08		
Fire works		41 07		28 69		
Fire worksLime cones	1 doz	1 50	2 doz	2 50		
Music for dances		35 00		27 00		
Masquerade, sundries Music books	• • • • • • • • • • • • • • • • • • • •	8 36		24 04		
Music books			4	8 50		
Piero		945 00		• • • • • • •		
Plava	4	60				
Repairs, sundries		15 06		5 00		
Rice net	3 yds	66	8 yds 6 sheets	75		
Plays Repairs, sundries Rice net Sheet music Tarlatan Violin strings			6 sheets	2 50		
Tarlatan	40 y ds	5 70	40 yds	10 00		
Violin kave			17 1 set			
Violin keys	12 skeins	2 40				
2	17 01101110					
		\$ 495 3 3		\$151 52		
Buildings and Improve- ments.						
Balcony		\$488 30				
8QUPV	•	. –		•		

8—Supv.

BARN, FARM AND GARDEN.	1885.		1886,		
-Axes	12	\$ 7 26	12		00
Axe hand'es	3 doz	6 23	2 doz	4	. 19
Baskets	21	7 05	30	6	53
Bull rings	4	96			
Bags	5	1 13	2		40
Barn brooms	8				
Burlaps			30	1	63
Bolts			36	1	66
Carting, boxing, etc		2 05	36	1	23
Chain	21 lbs	2 10			
Crowbars	70₹	0 10			
Collars	2	6 50			50
Cultivators	2		. 1		00
Cleavers					
Curry combs		8 00			
Chamois skin	1	50			
Condition powders	7 lbs	1 85	6 lbs	2	40
Calf	1	146 02			
Calf			9		54
Churn				-	00
Corn-knives			1 doz		75
Door stays			1 "	1	50
English t and aways		131 14	04.540	48	23
Feed — bran	$28\frac{150}{2000}$ tons	210 42	$24\frac{540}{2000}$ tons	255	83
" hay	31780 "	15 56	51686 ''	30	74
" grading		8 10			• • •
" oil meal	2 tons.	42 00			
" shorts			23, 723 lbs	166	04
Feed — bran			3	^ 8	75
Forks	🤧 doz	2 25	2 1 8 doz	18	65
Fly-nets		5 75			
Feed-mi ls	1	28 00			• • •
Hay-carrier	1	5 00	1		• • •
Hay-carrier					25
Horses	2				
Horse-nails	80 lbs				
Horseshoes	244 "	9 80			• : :
Horse-brushes		9 95	Is doz		90
Horse-rake			2 doz 1 doz	21	00
Halters	5				• • •
Hitching-rings	6	50		<u>.</u>	• : :
HO68			12	3	25
Hauling grain	2‡ days	8 25			• • •
Harrows	2				• • •
Hammers	3	2 29			•::
Horse medicines		. 2 25		1 11	40
Horse-blankets	1 pair	2 50	3 pairs	11	76
Housings	2 "	6 75			•::
Harness snaps and hooks	3 ₁₃ doz	2 20	doz d		81
Harness	1	80 00	1	30	w
Halter ropes	31,18				• • •
Insect powder	21 lbs	2 80			

BARN, FARM AND GAR- DEN — Continued.	1885.		1886	,
Latches. Lumber Mattocks Meat saw blades Measures Maul Mower Nails Neck-yoke Ooil, linseed Ooil, castor Ooil, machine Picks Picks Pick handles. Plows Picking berries Posts Paris green Repairing, sundries Repairing harness Repairing implements and tools			884 foot	19.8
Mattocks	🔒 doz	\$ 3 6 0	004 1660	
Meat saw blades Measures	doz doz	90	z	
Maul	1	85		
Nails	2 kegs	5 00	3 kegs	7 2
Neck-yokeOil, linseed	5 gal s	85 3 50	3 gals	2 1
Oil, castor	1 gal	1 50	7 cala	Q 7
Pigs	• • • • • • • • • • • • •		1 gais	15 6
Picks	doz	2 93 1 65		
Plows	2	28 00	1	15 (
Picking berries	45 2–82 bu 204	22 53 30 10	36	5 4
Paris green	20 lbs	4 70	10 lbs	2 (
Repairing, sundries	• • • • • • • • • • • • • • • • • • •	75 00 14 70		25
Repairing implements and tools	• • • • • • • • • • • •	44 78		.31
Repairing wagons, car-		01 00		80 (
Rope	• • • • • • • • • • • • • • • • • • • •	81 90	57½ lbs	7 4
Rakes	2 3-12 doz	10 05	2 dcz	8 7
Registering stock				2 (
Salt	28 bbls	85 50	20 bbis	26 I
Shoeing horses		15 40		72 2
Stovepipe	71 lengths	1 55	14½ lbs	2 9
Sledge handles	19	1 80	1 doz	1 8
Shovels	1 1-12 doz	11 49	1⅓ doz	7 (
Seeds and plants Staples	125 lbs	123 08 5 12		145 8
Sprinklers	6	2 80		
Repairing implements and tools Repairing wagons, carriages and sleighs Rope Rakes Rum straps Registering stock Salt Salt, agricultural Shoeing horses Surcingles Stovepipe Sledge handles Shovels Seeds and plants Staples Sprinklers Scythes and suaths Scythe stones Saws Spades	3	3 25	1	1 6
Scythe stones	1 doz	75 9 17		
Spades	1 doz	9 63	or c	4.8
Saws Spades Stone boat plank Stock medicine Trace chains Toe calks	اه ا	4 12 75	35 feet	1 (
Trace chains	4 5 bu	1 00		
Twine	18 ½ lbs	8 65	150% lbs	12 8
Trace chains	31 days	65 00 11 60	1,010 bu	20 £
Tackle blocks	8	2 47		

	1895.			1886	
BARN, FARM AND GARDEN — Continued.					
Wedges (iron)	29 lbs 2,037 lbs 2	105		1,202 lbs 2	\$57 09 2 65
		\$1,903	31		\$1,261 11
CLOTHING.					
Buttons		\$37 60		130 15 gross	\$46 42 219 90
Boots Boots (rubber) Braid	25 pairs 6 pairs	22	- :	100 pairs 6 pairs 1-12 doz	22 80 06
Cartage, boxing, etc	[87		3 63
Canton flannel Cashmere	2,074 <u>1</u> yds 66 <u>1</u> yds	204 15		1,3661 yds 621 yds	141 63 18 29
Collars (paper)	5, 200 43		00	4,000	40 37 37 53
Coats	11 doz	13		21 22 1-12 doz	25 77
Caps	7 7-12 doz 1741 yds	· 56		10 2-12 doz 1654 yds	
Cambric	1147 yus		00		
Coat and vest	24 9-12 doz	151	91	1 22 8-12 doz	4 00 185 03
Drilling	522 1 yds	43	14	245½ yds	17 05
Embroidery Freight and express	4 yds	78	21 65		60 93
Flannel	8 yds	3	30	7 1 yds	
FanGingham	373 yds	83	00 97	504 yds	39 90
Gloves	4 doz	33		5 doz	
Hats Handkerchiefs	31 doz 21 2-12 doz	112 22		30 1C-12 doz 42 11-12 doz	94 83 39 91
Hose, men's	·83 dez 64 4-12 doz	90 112		74 3-12 doz 90 doz	
Hose, ladies'		112	••	2 packs	44
Hoods	3 doz 791 1 yds	19 196		5 doz 484 <u>1</u> <i>y</i> ds	
Jumpers	6 doz	53		81 doz	65 58
Knitting cotton Linen	4 lbs 1 1 yds	1	84 60	8 lbs	3 20
Mittens	18 1-3 doz		15	14 7-12 doz	64 71
Mitts Overalls	10 doz	5 89	$\frac{70}{72}$	10⅓ doz	82 16
Overcoats	24	127	33	51	232 84
Prints	502 yds	44		479 yds 60 pairs	
Pants and vests	24	59		2	6 58
Ruching	248	1,545	48	1 box 169	. 75 976 90
Suspenders					48 03

	1885	•		1886.	***************************************	
CLOTHING — con.						
Sheeting Shirting Shirts Shoes Shoe laces Slippers Shawls Sacking Safety pins Thread, cotton Thread, linen Thread, silk Tape Ties Undershirts	3 spools 20 8-12 doz 12 1-12 doz 26 1-12 doz	458 500 484 7 164 197 90 9 9 23 157	6: 00 8: 70 10 84 60 15 42 00 81	3, 193‡ yds 5 9-12 doz 263 pairs 30 gross 352 pairs 9-12 doz 40½ yds 2 doz 109 doz 11 doz 20 spools 32 2-12 doz 27 8-12 doz 29	351 7 307 87 20 59 8 10 10 158 20	89 00 59 20 80 50 25 10 95 80 50 18
Velvet Yarn Yarn	2 skeins				1	16 25
		\$ 5, 844	64	•	\$ 4,531	86
DISCHARGED PATIENTS.		\$103	50		\$162 	90
Drug and Medical Department.						•
Alcohol	8 gal	620 11	20 25 37 61		427 14 12 32	10 03
Whisky	140 2 gal			178 43-100 gai	341	
Engines & Boilers.		\$1,202			1883	
Brick Boiler Compound Cartage, boxing, etc Door plates Freight and express Furnace plates and	550 lbs 117 lbs	4	65 10			15
Freight and express Furnace plates and frames Oil ejector Oil machine Packing	1,750 lbs 3851 gal	61 151 81	25 56		22 25 205	

	1885			1886	
ENGINES AND BOILERS —Continued.					
Repairing, sunds Shovels Wheel barrows Water gauges	½ doz 6 1 doz	. 10	15	1 1 doz 6	\$75 72 15 80 7 10
•		\$ 520	40		\$ 413 35
ELOPERS	•••	\$47	41	••••••	\$177 46
FREIGHT AND EXPRESS		\$ 33	60	•••••••••••	\$34 59
Fuel.					
Coal — hard Coal — soft	$8\frac{1300}{2000}$ tons 2, $689\frac{327}{2000}$ "	\$69 10,587	20 66	$16\frac{150}{2000}$ tons 1, $978\frac{1200}{2000}$ "	\$122 78 8,478 3 3
		\$10,656	86		\$8,601 11
Furniture.					
Bureau	1 15,000 2 24 24 pair	11 109 8 18	25	42	\$6 00 63 17 8 38
Freight and express Perforated seats Repairs, sunds Towel rack	955}} feet	163 2	03 41	. 144	95 59 6 60
Tower lack	1	*345	_	•	\$179 74
FIRE APPARATUS.					••••••••••
Freight and express Hose couplings	5 sets 250 feet		00		•••••••
		\$ 63	61	•••••••	•••••••
GAS AND OTHER LIGHTS					•••••
Cartage, boxing, etc	503 110 tons	\$ 2,490	20 12		•••••••

!	1885	•	1886.	
Gas and Other Lights —continued.				
Candles	224 pounds	\$3 22	10 pounds	2 25
Candles		• • • • • • • • • • • • • • • • • • • •	18 1 doz	6 75
Freight and Express		27 47	[9 90
Freight and Express Gas Chimneys Gas burners	5 doz	2 00		
Gas burners			15 doz	
Lava tips Lava tips Lantern globes Lanterns Matches Oil-signal Retort clamps Repairs, sundries	681 bush	126 42	345# bush	
Lava tips	200	2 00	144	1 20
Lantern globes	11 doz	12 20	3 doz	3 00
Lanterns	3 doz	23 90	1 doz 83 1 gross 55 gals	10 50
Matches			33 gross	90 00
Oil-signal	45 gals	42 50	55 gals	52 25
Retort clamps Repairs, sundries Renewing retorts			8	15 14
Repairs, sundries		7 05		• • • • • • • • •
kenewing retorts		209 00		
etting retorts		4 00		40 00
Torcnes	doz	10 60	doz	4 00
Setting retortsTorchesTapersWicking	zi pounds	12 00	16 pounds	12 50
wicking	of bonua	1 69	25 pounds	0 30
		\$8,024 73		\$329 88
House Furnishing.		======		
Augers	1	90		
Brushes, tooth			4 doz 9 doz	3 50
Brushes, tooth	29 doz	54 35	9 doz	
Brushes, blacking	5⅓ doz	11 95	6 doz	10 35
Brushes, hair	4 2 doz	15 75	1 doz	8 00
Brushes, pan	1	45		
Brushes, wall			5	4 08
Borax	10 pounds	1 40		
Brushes, wall Borax Brooms Brooms, whisk	60 doz	118 25	66 doz	149 92
Brooms, whisk	3 doz	8 75	6 doz	8 25
Daskets	55	6 22	13	66
Binding			16 gross	30 87
Blankets			217 pairs	616 82
Blankets, rubber	7≟ doz	88 47	5 doz	65 88
Butter dishes	1 doz	4 82	8 doz	12 90
Bakers	14 doz	12 99	22 doz	23 49
Dath Drick	11 boxes	7 70	3 boxes	2 90
D0W18	8 doz	6 79	21 doz	21 10
Dowls, sugar		•••••	1 doz	3 00
Dutter ladies	0	90	;;	
Button			1 pound	4(
purrer monia	1 , 1	28	····: <u>;;</u> •;··	
	ll doz	2 70	17 doz	4 50
Butters, individual			1	
Butters, individual Bells	1	99	• • • • • • • • • • • • • • • • • • •	
Butters, individual Bells Butcher knives	1	80	6	1 60
Brooms, whisk	2	10 00	6	1 60

				
	1885.		1886.	
House Furnishing —				
Continued.		00		
Box chisels	1	26		10.40
Cartage, boxing, &c	000 3-	15 10	4 484 -3-	13 42
CrashClothes sacks	you yas	. 88 50	1,454 yds	122 65
	00 do-	18 15	2 12 doz	60 26 0 5
Cups, tin	22 doz 45 doz	20 00	85 doz	15 60
Cups	36 2-12 doz	52 71		84 1 2
Carpet tacks	7 doz	4 55	241 doz	7 46
Combs	87 5-12 doz	80 81	38 doz	88 00
Chambers, tin	9 doz	54 00		55 40
Chambers	28 6-12 doz	54 18		26 18
Cuspidors	17 5-12 doz	41 44	18 8-12 doz	
Cotton batting	59 lbs		200 lbs	24 50
Carvers				6 60
Cork-screws	6	1 50		
Castors	9-12 doz	8 62	1½ doz	27 50
Coffee pot	1	50		
Cake stands	4	2 00	1	90
Coffee mills			1	64
Carpets	412 1-12 yds	292 37		254 68
Carpet lining	4 yds	1 60		5 00
Camphor gum	20 lbs	4 70		
Clock			1, 1	
Castor bottles			2½ doz	2 23
Corks	12 doz			• • • • • • • • •
Can openers	200 -4-			• • • • • • • • • •
Curtains	362 yds 1 set	6 00		2 15
Coal fixtures for stoves	i set			
Corn poppers			9	4 50
Canvas	1781 yds	44 63		
Chamber get	1 1	& 50		• • • • • • • • • • • • • • • • • • • •
Carpet thread	11 lbs	1 25	3 1hs	2 70
Cheese cloth	581 lbs	2 62	120 vds	4 64
Curtain fixtures	12 doz	31 20	3 lhs 120 yds	
Coal hod	i		1	65
Carpet thread			1	1 08
Carpet sweepers			2	5 00
Candle sticks			2 doz	1 68
Dish pans			. 12	6 84
Dust pans	5⅓ doz	7 87	5 doz	4 75
Dusters, hemp	. 3 doz	7 50		
Dusters	22	12 50	20	17 54
Dusters	1301 lbs	14 61		
Diet dishes	4 doz	16 80		
Dippers	6 10-12 doz	5 66	2 7-12 doz	
Dinner bells Ducking		· · · · · · · · · · · ·	80 -3-	
Forestiel of a	10	m 40	62 yds	8 68
Essential Olis	12 OZ	7 18		• • • • • • • •
Essential oils	5	2 40 21 KA		104 60
Fire Shovels	3	60	1	104 68 25
A ILE DHUVEIS	, 0	00	1	29

	1885.		1886.	•
House Furnishing — Continued.				
Faucets Fruit auger Fruit jar rubbers Fruit jars Goblets Gas globes Griddles Graters Indelible ink Indelible ink Insect powder Insect powder Knives Knives, bread Knives and forks Lemon squeezers Lather brushes Lather	11-12 doz	2 90 1 10		
Fruit jar rubbers	6 doz	60	8 doz	45
Goblets	16 9-12 doz	11 88	24 2-12 doz	16 30
Griddles	1	85	1 8-12 doz	y 45
Graters	6-12 doz	24	1 quart	3 00
Indelible ink	4 lbs	42 00	2 lbs	21 00
Insect powder	1 doz	2 00	14 doz	
Insect powder Knives	13 lbs 8 doz	4 45 7 60	5 lbs	2 00
Knives, bread			1 doz	2 50
Lemon squeezers	3	1 15		
Lather brushes Ladles	3 doz	8 70	1 doz 3 yds 1 doz	1 80
Linen			3 yds	1 20
Meat pans			1	6 00
Mattresses, wire Mattresses, wool & felt		6 25 2 65	1 1 16 18 doz	3 50 93 9 6
Mops	19 doz	23 42	18 doz	19 30
Mugs	1 doz	9 0		
Meat chopper Mosquito bar	1 1 piece	17 50 32	8 piec _t s	1 15
Marking cup	1	20	1 1-12 doz	
Mats	7	11 50	/ 	
Mallets Mouse traps	2 } doz	87 75	2 doz	1 44
Matting	6,050	Q 81	86 yds	14 40
Napkins	12 doz	15 90	2 doz 86 yds 5,000 8 doz	18 00
Nut crackers Oil, kerosene	3 78 gals			
Oil clothOil cloth	15 yds 8 pieces	6 75 22 80	25 yds	9 38 18 60
Pins	40 packages	14 25	21 packages	7 50
Plates	451 dcz 11 doz	31 73 4 10	5 gals 25 yds 7 pieces 21 packages 44 10-12 doz	31 64
Pails	8 9-12 doz	26 66 20 00	7 7-12 doz	16 75
Picture hooks and nails	0		3 doz	50
Paper, closet	o pieces	1 22 5 35	3 rolls	55 1 90
Plates, tin Pails Pictures Picture hooks and nails Picture wire Paper, closet Paper, manila Paper, manila	50 lbs	4 25	4 quires	1 00 3 75

·	1885.	•	1886.	
T D	<u></u>	l		
House Furnishing— Continued.				
Paraffine	218‡ lbs 4	\$39 81 7 32		30 68
Pitchers	16 doz	41 25	121 doz	31 33
Pork barrels	· · · · · · · · · · · · · · · · · · ·		9 3 doz	15 75 3 01
PillowsQuilts	53 lbs	20 20	66 lbs 20 1-12 doz	24 56 253 68
Dunaina an tinanana atal		21 00		43 56
Razors	1 doz	18 00	⅓ doz	4 38
Sal sodaSoap	4 hoves	15 48	586 lbs 32 boxes	9 54 125 98
snaving	17 doz	11 40		13 75
toilet	17 doz 59 doz	34 85		26 16
stockdishes	1 doz	1 14	61 lbs	5 98
Sieves	3	77	1	• • • • • • • • • •
Stone ware	87 gal			18 71
Stove Polish	1 doz 39 gross			
table	24 doz	12 60	18 doz	9 00
basting	1 doz			
Sheeting	4, 182 yds 37 quires			
Syrup cups	7 2-12 doz	12 15		
Steels	3 1	3 00 15 00		
Stoves	5 lengths			41 00 2 55
Shoe blacking	24 doz	11 35	12 doz	5 80
ShearsScoops	1 doz 1 doz	_	3	
Saucers	5 doz			
Seine twine	4 skeins	60		
Skimmers Salts, individual	29 doz	5 66	6	2 40
			7	9 87
Scales	1 set			88 12
Ticking Thimbles	8064 yds 1 5-12 gross	3 05		
Tooth picks	4 boxes	30	61 boxes	3 70
Tubs Twine	6 18 lbs			7 28
Trays			36	
Tumblers	24 doz			
Thread, cotton	52 doz 2 6-12 doz			
Toweling	125 yds		2094 yds	31 54
Table linen	142 2 yds		213½ yds	89 98
Tape Tea-kettles		90	4 doz	1 80
Tubing-rubber	21 f t			
Wash-bowls	1 3 6	278		2 25
Wash bowls & pitchers!	1 doz	9 00) 30	23 00

	1885	•	1886	
House Furnishing — Continued.				
Wash boards Wash dishes Wooden bowls	1 doz 2 doz 3	94	2 doz 1 doz	
Water closet fixtures Water coolers	doz 4	1 05		
		\$ 3, 901 56		\$3,979 07
LAUNDRY.				
BeltingBlowers	61 feet	\$16 47	218 feet 1	38 51 13 00
Clothes pins	1 box	40 75 99 75	1 dog	45
Clothes lines	1 doz 10 lbs	4 25 1 00	1 d02	20 00
Belting Blowers. Cartage, boxing, etc Clothes pins Clothes baskets Clothes lines. Chloride of lime. Collars, iron. Couplings. Freight and express. Hangers. Indigo. Ironing machines. Pulleys. Repairs, sunds. Soda, sal.			2	1 20 5 60
Hangers	R lbs	1 85	2 7 lbs	28 68 7 20 4 65
Ironing machines Pulleys			2	225 00 18 92
Repairs, sunds Soda, sal	283 lbs	2 50 5 91	4 9941 lbs	175 99
Repairs, sunds	798 lbs	34 04	987 lbs 6 lengths	· 42 68
Shafting.	z aoz	12 80	31 feet	
Tubing, rubber Washing machine		•••••	40 feet 1	
T		\$258 74		\$819 57
LIBRARY. Books, medical	5	15 10	1	4 80
Books miscellaneous	2	14 40	185	
Binding	4	78		1 18 38 00
Subscriptions to periodicals		56 75		49 70
		\$ 181 _. 96		\$207 85

	1895.	•	1886.		
MACHINERY AND TOOLS					
Augurs			3	\$ 1	21
Braces	8	\$ 8 91			• • •
Bits	26	7 20			• • •
Belting	50 feet	12 38		18	
Cartage, boxing, etc		20			16
Cutter wheels	2 doz	3 24		· • • • • • •	
Chisels	1 set	5 00			
Chalk lines	$1\frac{5}{18} \operatorname{doz}$	1 15		_	70
Couplings			1	5	2
Crucible			1		60
Drills	7 doz	2 34		 .	
Draw knife	1			. 	
Dies	2	2 50		• • • • • • •	
Dividers	2 pairs				• : :
Freight and express		2 25			61
Files	10 doz	19 63	4⅓ doz	13	
File handles			i "		30
Glass cutter			1		66
Gauges			2	1	31
Hammers	8	4 73	 		
Hatchet	1	81	1	1	50
Kalsomine brushes	2	6 00		28	88
Lace leather	11,1 feet	3 45	14 feet	3	92
Lace leather	61 lbs	4 56	12 lbs	7	51
Mallets	2	40	3		88
Oilers			1 set	6	06
Oilers			2 doz	3	70
Oilstones	1	30		• • • • • • •	
Pipe cutter	1	3 00			
Paint brushes	31	8 20		59	18
Pliers	4 pairs	4 40	2 pairs	1	96
Planes	• 6	4 10			
Paint pots			15	1	50
Paint strainers			2	1	20
Repairs, sundries				2	50
Saw-blades			doz	2	60
Saw-sets			1		70
Saws	. 1	1 00		1	78
Steel	298 lbs				90
Snips	1 pair	2 85		• • • • • • •	
Sand screens	1	3 00		. .	
Squares	2	1 42			
Screw-drivers:.	2	28		2	10
Shafting		. 	30 feet	22	56
Sledge			1	2	00
Shoer's knives			1		31
Taps	12	4 50			
	- 43	75	1		
Trowel	1				
Trowel	1	15 80	1		
Tongs		15 80	i	10	Ö
Tongs Vise		15 80 1 75	1	10	Ö
Tongs	1		1		78
Tongs Vise	1 25 lbs	1 75	1		78

			· · · · · · · · · · · · · · · · · · ·	
	1885.		1886	i
MISCELLANEOUS.	·			
Ammunition		7	2	
Box strapsBurial caskets	2	2 0	0	
Burial caskets	15	100 2	5 12	74 85
Cobbler's stock		32 0	0	43 84
Cologne	1 bottle	6	5 1 bottle	1 50
Comn trimmings	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · ·		5 35
Electric call bell	• • • • • • • • • • • • •			8 75
Hay march	9 65 0 tons	0.9	1 1750 tone	15 00
Horse keening	28000 tons	4.5	O I # 9 9 C COUR	15 00
Ice pans for morque	4	60	0	
Meals for driver			3	75
Ammunition Box straps Box straps Burial caskets Cobbler's stock Cologne Coffin trimmings Electric call bell Freight and express Hay, marsh Horse keeping Ice pans for morgue Meals for driver Machine needles Oil, sewing machine Pad-locks Photographs Repairs, sunds Speciacles Sal-ammoniac Watchman's detector dials Watchman's clocks	7 3-12 doz	1 0	iol	l
Oil, sewing machine	13 bottles	1 4	5 30 bottles	2 90
Pad-locks	9	6 1	.0 1	94
Photographs		15 6	[1]	
Repairs, sunds		3 2	5	8 49
Spectacles	1 1 doz	3 5	0 10 doz	25 00
Sal-ammoniac		<i>.</i>	. 5 1bs	1 25
watenman's detector			9 5	4 50
dials			3 boxes	4 00
Watchman's clocks				
		\$280 8	 - 	\$196 73
Officers' Expenses.			00	
Printing, Postage, Stationery and Tel- graph.			=	
Address cards			1,000	\$3 00
Blank books	11	8 5	(A) 87	1 65 75
Blotters	1 doz	7	5 35 doz	2 60
Bill heads	5,000	11 8	35	.
Cartage, boxing, &c		. 2	201	. 1 50
Cardboard	6 sheets	1 2	0 4 sheets	80
Eavelopes	14,000	15 7	0 5,500 4) 675
Erasers	1 9-12 doz	1 7	4	
Gold non and holder		4 2	80	
Coiu ben anu noiuer			00	
Ink scarlet and red	3 hottles	1 1		
Ink Ink, scarlet and red Ink stands	o postice	l	12	
Letter heads	11,000	56 8	-0	
	44 4 -	6 1	3 25 doz	6 35
Lead pencils	l 11 aoz		,	1 5 5
Lead pencils Letter books	11 doz 2	4 (00 4	H 9 75
Letter boxes	í	1 (00	9 75
Letter boxes	1 4 1 doz	1 (00 3 doz	1 7
Letter boxes	1 4 1 doz	1 (00 4 00 8 doz 75 2 qts	1 7

		-		
	1885	•	. 1886	
PRINTING, POSTAGE, STATIONERY AND TEL- EGRAPH — continued.				
Paper, note	15 reams	\$ 16 2	1016-	26 60 65
Paper, sundries				
Pens	19 gross	10 2		
Pen holders	19 gross ½ doz	10 7	5 doz	50
Paper fasteners	5 boxes		3 boxes	1 00
Printing rules and reg- ulations		10	500	14 50
Printing postals	1 500	5 5		4 60
		30 0		4 00
Printing ward reports. Printing physician's re-	10,000	30 0	5,000	15 8 0
ports	1,000	18 0	nol	10 00
		_ ~ ~		• • • • • • • • •
Printing requisitions Printing laundry lists.	1,000		40.000	25 00
			. 8,000	
Printing diet reports. Postal cards Postage stamps, 1c Postage stamps, 2c Stamped envelopes, 2c. Rubber bands Receipts Repairs, sundries Scratch blocks	1.500	15 0		
Postage stamps 1c	600	6 0		
Postage stamps, 10	2 800	56 0		62 00
Stamped envelopes 2c	4,500	100 8		
Rubber hands	1,000	100 0	. 17 gross	10 43
Receints	2 000	5 2	0	10 40
Renairs sundries	2,000	9	5	
Scratch blocks	22 doz	9 9		14 59
				2 50
TagsTelegraph		25 5	3	
Telephone		27 9		122 78
retephone			_	
		\$475 2	. 1	\$ 633 20
REPAIRS & RENEWALS.		-	=	
Acid, muriatic			. 2½ lbs	
Aspnaitum			. 6 gals	
Air cocks	4 3		1 doz	5 94
Basin plugs	4 doz	7 0	0	000 50
Dolta	1 005	10 0	. 54, 812 5 782	
Bolts	1, 820	10 0	152	
Pasta Cocks	10 maima		. 2	2 50
Dutts	12 pairs	1 1	5 3 doz	
Dib coaks	0 dos	44.8	5	
Roth tube	& uoz	15 5	0 3 doz	38 40
Borax Bib cocks. Bath tubs. Brass tubes.	1	10 0	8 11.	90
Brass, sheet			. 3 lbs	. 1 20
Bronza		• • • • • • • •	. 12 oz	
Bronze				2 85
Cement	21 bbls	83 7		
Charcoal	8 hueh	10		
Coal	3 bush 2 tons	15 0		
Coal	ъ попр	10 0	\$ ton	101 50
Chalk	1 doz	1	0 31bs	
Castors	12 sets			
	12 5005	- •	-,	

	1885.		1886.	
REPAIRS AND RENEW- ALS.—Continued.				
Door hangers	1	\$1 0	09	
Door bolts	6	6	0 9	2 43
Door latches	6		V[
Door springs	4	10		
Dry colors	3 lbs	7		
Emery, flour		• • • • • • • • • • • • • • • • • • • •	. 10 lbs	
Freight and express		170 5	ġ	193 48
Fire doors	500	- I U	0	• • • • • • • • •
Fire olev	. 500	20 0	0	12 00
Fittings sundries			3	_ : : : : :
Fittings, sundries Faucet valves		01 1	. 100	
Fancet anrings	l ì		. 117	7 80
Glass	27 boxes	88 0		
Glass.	103 lights	10 0	5 3 lights	
GIUG	0.108	11	0 90 lbs	
Ground colorsGaskets	9 lbs	24	4 228 lbs	41 33
Gaskets			. 4	1 20
Gas fixtures	l		.] 23	44 70
Hinges	111 lbs	40		
Hinges Hooks and staples		• • • • • • • • • • •	٠	25
Hasps	12	1 2		
H08e	00 IT	9 0	0 80 ft	4 10
Iron sash	4, 4544 10s 612 lbs	148 2 46 6		99 87
Japan	012 108	40 0		37 20
Keys	6	1 4	. 314 gal	01 20
Lumber.		446 8		1,070 94
Lime	100 bush	23 7		
Lime	2 bbls	1 5		
Locks	121	82 6		
Lath	42 bunches	5 4		10 70
Laborers	48 2 days	53 7		111 32
Mason, labor	701 days	218 3		347 50
Marble slabs	1		5[
Mixed paint	1 gal	1 2		33 40
Nails	16 kegs	38 9		
Nuts		• • • • • • • • • • • • • • • • • • • •	. 13 lbs	
Oil, linseed	117 S-15 cel	70 4	0 419 8-15 gal	187 63
Packing	31. 0-10 gui		. 16 doz	5 40
Putty	855 lbe	1i 0		
Pipe		276 5		
Pendants, gas	1!	4 0	0	
Plaster paris Painters Plastering Lair	4 bbls	9 0	0 2 bbl	
Painters				1,527 31
Plastering bair			. 7 bush	2 45
Pulley blocks	. 11	18 1	7	
Pulley blocks			. 981 1-10 sq. ft	185 28
Repairing, sundries		18	الاست	40.00
Registers	12	86 9	0 12	42 63
TPI A C 62	•••••••	• • • • • • • •	. 2,000	57

	1885.	•	1886.	
REPAIRS AND RENEW- ALS — Continued.				
Rivets			1 lb	\$0 40
Rope	201 106	\$20 13	477	100 98
Radiator sections		• • • • • • • • •	6	109 85 5 80
Seeh cord	981 lbe	0 01	20 lbs	
Sash cord	₩UZ IBB	40 65	20106	0 0
Sash weights		10 0.,	71 lbs 109 gross	1 42
Sash weights. Screws Sand Solder Staples Sponges Saw dust Steel Shingles Steam pipe Sand paper Screen, wire Safety chain Shellac Tacks. Tinner labor	46 gross	7 77	109 gross	28 37
Sand			20 loads	2 50
Solder	44 lbs	81	27 lbs	5 32
Staples	2 lbs	50	1 doz	08
Sponges			7 1 lbs	16 97
Saw dust			2 bbls	50
Steel	1½ lbs	15		
Shingles	6,500	18 65	15,000	85 25
Steam pipe	40 feet	80 00	0 7 00	
Sand paper	t ream	1 00	2 7-20 reams	7 98
Screen, wire	185 Teet	30 00	199 teet	55 4 5
Shelles	12 yas	2 20	11 0010	10 40
Tacks	# 9-19 doz	9.95	11 Sara	20 20
Tinner labor	0 2-12 UOZ	2 20		13 70
Turnentine	64 gala	26 24	2221 gala	98 57
Tin sheets	45 sheets	8 37	14 sheets	2 50
Tacks Tinner labor Turpentine Tin, sheets Tar paper Varnish Valves			289 sq. feet	5 98
Varnish			6 gals	18 00
Valves	2 doz	16 03	14 doz	28 78
Varnish Valves Valve studs and springs Ventilating pipes and	25	5 00		
Ventilating pipes and				
elbows			39 lengths	25 82
				119 R
Wire cloth	285 feet	7 13		
Window pulleys	1 doz	25	5 doz	1 18
Washers	10 lbs	70	26 lbs	86
Whiting	401 11-		717 lbs	14 59
Wire cloth. Window pulleys. Washers Whiting. Wire. White lead. Water conductors.	484 108	4 10	8771 lbs	21 76 891 59
Water conductors	1,000 108	00 00	13, 259 lbs 14 feet	981 02
Water conductors	1	10.75	14 1001	2 10
Water closet	7	19 10	13 doz	3 50
Wire cable	800 feet	9 00	160 feet	
Wire cableZinc			111 lbs	
2120				
		\$3,368 27	1	\$6,500 8
RESTRAINTS.				
		1		
Freight and express				\$0 2
Repairs, sundries		\$2 00	[81 8
		1		404 5
	l	1 \$2 00	1 1	\$ 31 5'

·	1885	1885.		1886.		
Subsistence.						_
Apples	3731 bush	\$ 211	17	201 1 bush	\$ 137	6
Apples	168 bbls				326	
Apples, dried	4, 345 lbs				230	3
Apple sauce	6 pails		80			٠.
Apricots, dried	25 lbs		25			:
Beef, fresh dressed	980 lbs	65	66	1,959 lbs	127	3
Beef cattle, live weight	{ 250 head } { 280,288 lbs }	12, 288	21	<pre>\$ 206 head } \$ 229,441 lbs \$</pre>	8, 597	7
Beef, dried	2054 lbs	25	83	380 lbs	38	2
Beef, salt	25 bbls			69 bbls	667	
Bacon				100 lbs		
Baking powder	186 lbs	46		174 lbs	46	•
Beans	296% bush	337	09		106	
3re a d			• • •	350 loaves	28	(
Butter	26,4514 lbs			27, 823 lbs		4
Bananas	3 doz		50			
Blackberries, dried	951 lbs			2210 lbs		
Berries	244 qts		23			
Cartage, boxing, etc	5 045 lba		60		20	
offee	5,945 lbs					
Canned vegetables	26 ₁ 4 doz					
Canned fruits	44 ₁₈ doz 720 lbs	47	50			
Canned meats	6 doz		00			
Canned fish				1½ doz		
Chickens	155	85	00			
Chickens	1,031 lbs	83	50		80	į
heese	714 1 lbs		17			,
orn meal	1,235 lbs	15	14	650 lbs	9	(
Crackers	1, 491 lbs					
innamon	41 1 lbs		22			
loves	10 lbs		60			
herries, dried	. 229 lbs	33	09			
herries, fresh	041 1b-		46	1,4 bush	3	
itron			48	281 lbs 50 lbs		
Currants, dried Currants, fresh		10	05	1 bush		
ream tartar			20		-	•
Cranberries	14 qts		82		26	
Chocolate	30 lbs		17			
Cider	45 gals		20			
cider, boiled	21 gals		88			
Cocoanuts	- 6		36	16	1	
Candy	100 lbs		25			
ocoanut	9 lbs		61	2 lbs	. 1	
ake ornaments			• : •		_	2
Oucks	114 lbs	1	44	53 lbs	3	-
Oucks	199		75			•
Eggs						
Extract lemon	13½ qts		30			
Extract vanilla	9§ qts		65	13⅓ qts	25 787	

	1885		1896.					
Subsistence — Con.								
Flour	783188 bbls	\$2,962	80	947181 bbs	\$3,708	66		
Flour, graham	15 bbls 75 lbs	50	30	947188 bbs 151 bbls	51			
Flour, buckwheat	75 lbs	3	00	3 } bbls	18	00		
Flour, rye		i	• • •	2,525 lbs	38			
Farina		37		830 lbs	32 (
Fish, fresh	7,751 lbs	393	60	3, 929 1 lbs	190			
Fish, whit.e	11 h. bbls	61	w					
Fish, white	9 hhla 9 kita		ċń	1 kit 4 bbls				
Fish, cod	520 lbs		RA	320 bbls				
Fish, trout	40 h. bbls							
Figs	1 box					25		
George	10 lbc			00'11-	•			
Grapes				19 helzta	6 8			
Geese	287 lbs		96					
Ginger		12	08	54 lbs	9 (55		
Gelatine	2 lbs				<i>:</i>	• •		
Ginger snaps	83 lbs	9	gr			::		
Honey	EM40 1L-		::	361 lbs				
Ham	5742 lbs 1 bbl	98	21	560 lbs 6 bbls	61 9 18 9			
Hominy	6 gals		40	1 doz	2 2			
Jelly Lemons	53½ doz							
Lemons	41 boxes	คร	AT	· 2 boxes				
Lambs			00	31				
Lard	728 lbs	59		532 lbs	45			
Mustard	70 728 lbs 149 lbs	32	55	147 lbs				
Mustard mixed			- 1	1 doz!	1 7	75		
Mace	11 lbs	7	25			•:		
Molasses		• • • • • • •	• •	51 gala	12			
				36 17 lbs	4 1			
Nutmegs	32 108 90 1ba	14	20	108 lbs	9 6 12 2			
Oet meel	16 hhla	81	75	19 bbls	96			
Olives				18 doz		85		
Ovsters	82 cans	27	69	54 cans	21 6			
Oysters	18 gals	22	50	41 gals	· 44 8	58		
Oysters	22 doz	9 '	70		9 (
Oranges				1 box	5 (
Potatoes	$1,884\frac{8}{6}$ bush	811	12	1,539\frac{1}{6}\text{8} bush	739 7			
Potatoes, sweet	1 bbl	3	50	1 bbl	2 7			
Pepper	164 Ibs	34	05	830 108	27 4			
Poochog fresh	10 0018	111	90	Sz ₁₀ bush	243 6 15 9			
Peaches fresi.	18 hakta	15	50	10 bekte	12 5			
Peaches, dried	322 lbs	56	92	849 lbs	63 8			
Prunes	6, 252 lbs	842	58	5, 351 lbs	228 4			
Packing ice					21 0			
Pickles	6 gals	2	00	7ª gale	2 9	95		
Oranges. Oranges. Potatoes Potatoes, sweet. Pepper. Pork Peaches, fresh. Peaches, dried. Prunes Packing ice Pickles Pickles Pickles Pickles Pickles, bottled Plums, fresh.				8 bbls	36 6			
Pickles, bottled				4 doz, bottles	5 5	50		
TO! A !								

	1885	•		1886	•	
SUBSISTENCE — Con.			_	~		
Plums, dried				667 lbs	61	4(
Pigs' feet	<i>.</i>			1 kit		7
Pop corn	i ·	ŀ		2 bu		9
Quinces		2	55	2 boxes		50
Raisins	702 <u>1</u> lbs	75	36	279 lbs		
Raisins		7	67	8 boxes 2,841 lbs		
Rolls	2 doz		14		140	7
Raspberries, dried	50 lbs		00	300 lbs	59	ï
Sugar	27, 426# lbs		50	26,742 lbs		
Syrup	1, 1641 gals	336	4 0		326	7
Syrup, Maple	$26\frac{1}{8}$ gals		42	10 gals		2
Salt	4 bags		88			_
Salt	30 bbls		25	38 bbls	48	2
Salt	224 lbs 1,021 lbs		25 22	734 lbs	34	٠;
Sardines	11½ doz		43		94	1
Saltp-ter			72	5 lbs	••••	ġ
Shoulders				265 lbs		_
	209 head,)	ŀ		200 head,	764	-
Sheep, mutton	26, 464 lbs §	967		21, 103 lbs }		
Salmon	2 doz		70	2 doz		2
Snipe	97		70	15	1	5
Saleratus,	120 lbs		30	F 700 11-	050	٠.
Sausage	800 lbs		50	5, 700 lbs	352	U
Split peas Tea	310 lbs 2,882 lbs		05	2,668 lbs	785	ġ
Tapioca						
Turkeys						
Fripe	l			1 kit		7
				1 bu 778 gals		9
Vinegar	747 gals	96	24	778 gals	94	
Veal	120 lbs	6	0 0	165 lbs		
Wheat	**************************************	105		1 case		5
Fomatoes Vinegar Vinegar Wheat Veast	003 108			524 lbs	110	
		\$32,565 ====	38	:	\$29, 312	1
Surgical Instruments AND APPLIANCES.						
Atomizers	6	Я	50	6	9.	5
Battery and appliances	ĭ		75		 .	
reeding tubes	$ar{8}$		50	. 4	3	Ö
ever thermometers	3		25	4	5	
reight and express		1	4 5		•	3
Porceps			٠::	2	5.	
Hypodermic syringes	1	2	25	4		
Hot water bags		٠٠٠٠٠٠		3	4	
Byringes	8		00	9	12	<u> </u>
		\$74	70		\$41	4
•		Ψ, τ			411	-

:	1885		1886.					
TOBACCO. Cartage, boxing, etc Cigars Freight and express Pipes, clay Pipes Tobacco, chewing smoking	3 boxes 689 lbs	7 6 249	25 22 25	100 4 bexes 1 doz 716 lbs 603 lbs	9 6 214	00 43 08 75 18 11		
WAGES AND SALARIES.		\$30, 237	36		\$ 30, 539	83		
INDEBTEDNESS PRE- VIOUS YEAR.	•••••	\$ 18	45	•••••		• • •		

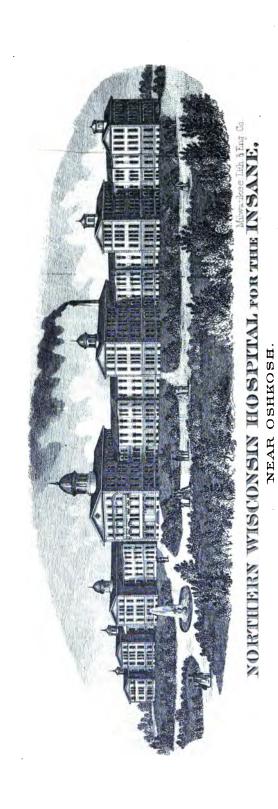
$Roster\ of\ Officers\ and\ Employes.$

ROSTER OF OFFICERS AND EMPLOYES.

SEPTEMBER 30, 1886.

Name.	Service.	Salary.				
S. B. Buckmaster	Superintendent	Per year.	. \$2,000 00			
W. E. Fernald	Assistant Physician.	Per year.				
C. E. Armstrong	Assistent Physician.	Per year.				
S. J. M. Putnam	Steward	Per year.				
W. L. Steele	Assistant Steward	Per year.	. ′600 60 ∡nn 00			
K. M. Nolen	Matron	Per year.	. =00 00			
Thomas Stone	Supervisor	Per mont	1 00			
H. L. Martin	Assistant	Per mont	• • •			
Ida Stevenson	Supervisoress	Per month	* ~~~			
Mary Sheahan	Assistant	Per mont	. ~~			
Gesler Lee	Attendant	Per month	- "C" ^\			
Adam NauFrank Statz	Attendant	Per month	~ ~ ~			
Fred Eagle.	Attendant	Per month				
David Williams	Attendant	Per month				
Oscar Sturm	Attendant	Per month	^^			
Chas. M. Wilson	Attendant	Per month				
C. Shumway	Attendant	Per month	27 00			
Chas. M. Smith	Attendant	Per month				
James Mc. Nulty	Attendant	Per monti				
Alfred Shumway	Attendant	Per monti				
N. P. Anderson	Attendant	Per month				
John Castle	Attendant	Per month				
Frank Waldron	Attendant	Per month	- 4 00			
W. D. Hickman	Attendant	Per month				
Nicholas Moore	Attendant	Per month				
J. C. R. Gifford	Attendant	Per month				
A. G. Harrison	Attendant	Per month				
W. W. Wood	Attendant	Per month				
M. C. Jones	Attendant	Per month				
Nettie Howard	Attendant	Per month				
Mary Peterson	Attendant	Per montl				
Minnie Harriman	Attendant	Per month				
Kate Vall	Attendant	Per montl				
Edith Brown	Attendant	Per montl	15 00			
Eva Adams	Attendant	Per montl				
Ethel Pargeter	Attendant	Per montl				
Tillie Schaepe	Attendant	Per month				
Lillie Decker	Attendant	Per mont				
Ellen Halle	Attendant	Per mont	40.00			
Maggie Gorman	Attendant	Per month				
Kate Stafford	Attendant	Per month				
Emma Pennewell	Attendant	Per month				
Irene Luling	Attendant	Per month				
Kate Stevens	Attendant	Per monti				
Nettie Gorman	Attendant					
Hattie Bragg	Attendant	Per montl	ı 19.00			

Name.	Service.	Salary.			
Minnie Messerschmidt	Attendant	Per month \$17 00			
Mary Alderson	Attendant	Per month 16 00			
Mary Joyce	Attendant	Per month 19 00			
J. F. Rose	Night-watch	Per month 25 00			
H. Boorman	Night-watch	Per month 25 00			
Nellie Clark	Night-watch	Per month 17 00			
Josie Bancroft	Seamstress	Per month 18 00			
Libbie Bancroft	Seamstress	Per month 15 00			
Mary Bannon	Seamstress	Per month 16 00			
L. F. Brendler	Launderer	Per month 35 00			
Emma Strauss	Laundress	Per month 16 00			
Wilmay Siggelkow	Laundress	Per month 12 00			
Emma Stoppelworth	Laundress	Per month 13 00			
Julia Dignen	Laundress	Per month 12 00			
Katie Capaul	Laundress	Per month 12 00			
W. J. Way	Cook	Per month 50 00			
Beesy Mullarkey	Cook, assistant	Per month 15 00			
Mary Mullette	Cook, assistant	Per month 12 00			
Nannie Murphy	Cook, assistant	Per month 12 00			
Kate Tobin	Cook, assistant	Per month 16 00			
Hattie Richter	House-maid	Per month 18 00			
Ettie Sutcliffe	House-maid	Per month 15 00			
Jennie Wilson	House-maid	Per month 15 00			
Tina Stoppelworth	House-maid	Per month 12 00			
Nellie Hayes	House-maid	Per month 12 00 Per month 13 00			
Martha Korrison Kate Whalen	House-maid	Per month 13 00 Per month 15 00			
Tohn Dowle	Dairy-maid Engineer	Per month 85 00			
John Doyle Frank Eagle	Engineer, assistant	Per month 35 00			
Stephen Lampman	Fireman	Per month 20 00			
Lewis Nelson	Fireman	Per month 22 00			
John T. Hanley	Gas maker	Per month 30 00			
Richard Lynch	Mason	Per month 75 00			
W. J. Smith	Carpenter	Per month 50 00			
John Mohrhaus	Carpenter	Per month 38 06			
John Eichmann	Baker	Per month 50 00			
Thomas Foy	Shoemaker	Per month 15 00			
Peter King	Butcher	Per month 30 00			
John Hayes	Porter	Per month 24 00			
Peter Lynaugh	Porter	Per month 20 00			
Thomas Fahey	Gardener	Per month 24 00			
John Sullivan	Attendant	Per mouth 23 00			
Robert Lannon	Attendant	Per month 22 00			
Robert Clare	Laborer	Per month 25 00			
Michael Toban	Laborer	Per month 20 00			
Richard Dorman	Laborer	Per month 20 00			
James Sullivan	Teamster	Per month 20 00			
William Smith	Teamster	Per month 20 00			
Owen Reich	Teamster	Per month 20 00			
John Dippolt	Teamster	Per month 20 00			



SECOND BIENNIAL REPORT

OF THE

NORTHERN HOSPITAL FOR THE INSANE,

FOR THE

TWO FISCAL YEARS ENDING SEPTEMBER 30, 1886.

OFFICERS.

R. M. Wigginton, M. 1	D.,		-		-		-		-	Su	PERINTENDENT.
E. B. Thompson, M. D. M. Glennon, M. D., and Mary Reynolds, M. D.	D }			-		•		-	Ass	SISTAL	T PHYSICIANS.
T. J. VAUGHN, -	-		-		-		-		-	-	STEWARD.
F. E. Grove, -		-		-				-	A	SSIST	ANT STEWARD.
Miss Kate Hale,	-		-		-		-			-	MATRON.
M. C. CLARKE, -		_		-		-		_			TREASURER

Northern Hospital.

REPORT OF THE SUPERINTENDENT.

To the State Board of Supervision of Wisconsin Charitable, Reformatory and Penal Institutions:

GENTLEMEN — In compliance with the law governing the Northern Hospital for the Insane, I herewith present to you the second biennial report of its operations, being the twelfth since its organization.

I would first call attention to the statistical tables. They exhibit, in epitome, the operations for the past two years, closing September 30th, 1886.

Table No. 1 exhibits the movement of the hospital population for the period beginning October 1st, 1884, and ending September 30th, 1886. On the first day of October, 1884, there were in the hospital 336 males and 278 females — total, There were admitted during the period 361 males and 283 females — total, 644. The total number under treatment for the period was, therefore, 697 males and 561 females — The daily average was 352 males and 278 total, 1,258. females - total, 631. There were discharged recovered, 87 males and 64 females — total, 151; discharged improved, 164 males and 135 females - total, 299; discharged unimproved, 26 males and 23 females — total, 49; died, 53 males and 37 females — total, 90; — total discharged, 330 males and 259 females - total, 539; remaining under treatment September 30th, 1886, 367 males and 302 females — total, 669.

Table No. 2 exhibits the form of insanity in those admitted. It will be noticed that melancholia and acute mania predominate largely over all other forms. Chronic mania and dementia are quite prominent. This table is very

Northern Hospital.

imperfect owing to the extreme carelessness on the part of physicians and friends in making out the papers of commitment, over which we have no control. As a matter of fact, not to exceed twenty per cent. are acute and hopeful cases on admission; hence the apparent low per cent. of recoveries.

Table No. 3 indicates the probable exciting causes of insanity in those admitted. This is an instructive table, and goes to show the great prevalence of ill health, overwork, grief and anxiety, as causes of insanity. These constitute what is called the worry of life, exemption from which would be a boon to mankind. Itemperance is another prevalent and avoidable cause. Under the heading, unknown, would properly come ill health, intemperance, overwork, etc., if the admission papers were correct, which fact is found out to be the case where inquiry and investigation are subsequently made. Masturbation as a cause is not strictly correct, as it is usually a result, and not the cause, of insanity. The puerperal state is a prevalent cause, hence the great necessity for medical care at this period.

Table No. 4 goes to show the length of time elapsing before admission to the hospital, and indicates very little of itself, except by comparison with other tables. It also exhibits the large proportion of cases which have become chronic before admission.

Table No. 5 indicates the age at which admission to the hospital took place. It is principally noted for the large number of young patients admitted, the period between fifteen years and thirty furnishing 211 cases, and that between twenty-five and thirty furnishing 103.

Table No. 6 exhibits the occupation of those admitted for the period. Of the whole number admitted, we find 116 are farmers, 150 are laborers, and 254 are housekeepers and domestics, making 520 from four divisions of labor, out of a total admission of 644.

Superintendent's Report.

Table No. 7 exhibits the fact that of the admissions, 272 were born in the United States, 177 in Germany, 60 in Scandinavia, 36 in Ireland, and so on. This table will be of more value when compared with table No. 23, where it will be shown that of those born in the United States the greater proportion are in reality foreigners, being born of foreign parents, many of them not knowing the English language, customs or habits of our people.

Table No. 8 is conspicuous for the large number of illiterate persons admitted, being 134 of both sexes for the period. There are but seven collegiate and three academic admissions. Of common school education there were admitted 254 males and 211 females, making a total of 465 out of the 644 total admissions.

Table No. 9 is very instructive. Of the 361 male admissions we find but 149 married, while of the 283 female admissions we have 167 married; in other words, 41 per cent. of the male admissions are married, and 59 per cent. of the female admissions are married. Again, of the same number of male admissions we have 190 single, while of the same number of female admissions we have but 76 single. There are but 15 males widowed, while there are 39 females widowed. This goes to show that more married females than married males become insane, and more single males than single females become insane; and that more divorced females than divorced males become insane, and more widowed females than widowed males become insane. When we look closely into these facts, we see plainly why this is so. We can understand very readily why the married woman is more liable to become insane than the married man. Her sex, pregnancy, child-birth, anxiety, etc., are all factors in the production of disease, over and above that found with the married man. Again, in the case of the single woman the conditions are changed. She is less liable to disease than the average single man. Her life is one of

Northern Hospital.

comparative ease and fostering protection, while with the young man the case is different. He is out and abroad, subject to accident, temptation and vice, while the daughter is home spending her evenings under the benign influence of a mother's care.

Table No. 10, only approximates reality. In truth, the tale is but half told. If we had the means of getting at correct statistics on this point, the number would be doubled and probably trebled. It is the next thing to an impossibility to get a relative to acknowledge insanity as hereditary in the family. Even at the expense of the welfare of the patient, they will make absolute denial. This is a matter of so common occurrence that it is humiliating, and the examination, so far, becomes a farce.

Table No. 11 exibits an appalling number of dangerous cases received, being one in every three, or over thirty-three per cent. of all the cases admitted. It is somewhat remarkable that we do not have a list of calamities to report out of this large number of dangerous cases.

Table No. 12 is instructive, as showing the hereditary transmission in those who threatened, attempted or committed suicide or homicide. We find by comparison of tables, that of the 208 cases of a homicidal and suicidal tendency, 80 had relatives and ancestors, who were or had been insane.

Table No. 13 exhibits the fact that the bulk of the recoveries, come from those cases suffering from causes of a depressing and depleting nature. When the environments are changed from an unhealthy to a healthy state, the patient will usually recover, if the case is not already a chronic one.

Table No. 15 shows plainly the great necessity of early treatment, the recoveries coming almost wholly from the recent cases. This point has been dwelt upon so frequently and is so patent to all, that further discussion seems superfluons.

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Table No. 19 gives the general statistics of the hospital since its opening, May 11, 1873 to Sept. 30, 1886. There have been 3,146 admissions and 2,477 discharges, leaving a balance in the hospital, Sept. 30, 1886, of 669.

Table No. 20 indidates the number present in the hospital from the several counties, and from the state at large, at the close of our biennial period, September 30th, 1886. The number from the state at large is gradually increasing, and as there is no law by which these cases, nearly all of which are chronic, can be sent finally to the "County Asylums for the Chronic Insane," some provision should be made at the next meeting of the legislature by which this evil might be corrected. As the northern part of the state is developing very rapidly, especially in population, while the older parts remain much the same, the quotas of the different counties should be changed, so as to give the new counties their proper share of representation in the hospital. Some of the new counties have more than doubled their population since 1880, upon whose census the quotas are based; but as no case has been refused admission, no inconvenience has resulted so far.

Tables Nos. 21 and 22 are somewhat complicated, but, by careful study they will be found very instructive, as showing, among other things, what is the ultimate result of treatment in a large proportion of cases.

Table No. 23 exhibits the parentage of those admitted for the period. We notice that of the 644 admissions only 140 are of American parentage. This is instructive, and indicates that the great proportion of admissions from this state comes from foreign blood.

Table No. 24 indicates the daily distribution of food to the patients, including both general and special diets, and needs no further comment.

Table No. 25 exhibits the number of articles made in the sewing room, under the matron's management, for the two years, being 20,447. To this somewhat formidable number

must be added the vast amount of mending necessarily required to be done in an institution of this size and character.

To write, in detail, the transactions of this hospital for the past two years, is not contemplated in this report. An epitome only can be given. While we do not boast of great achievements, we feel that a reasonable degree of success has crowned our efforts. The requirements of the hospital have been fairly carried out, and perhaps, when we remember the constant and daily needs of an establishment of this magnitude, we ought to be quite satisfied that so much is accomplished.

Table No. 26 exhibits the number of papers contributed free of cost to the hospital for the benefit of the patients, by the public press of our own state and those adjoining. affords me the greatest pleasure to report this large number of papers, sent especially from the different localities from which the patients are admitted. The avidity with which they are accepted, and the interest manifested by the patients in their contents, are the best evidences of the good they accomplish. When we remember the fact of the patients being comparatively shut in from the outside world, away from their homes, deprived of home news, incident or accident, it can well be understood with what satisfaction these weekly contributions are received, and what comfort they afford.

And I would say right here, that we are in hopes of having enough reports printed to enable us to send one to each the of editors who have so kindly sent us their papers.

IMPROVEMENTS.

The improvements and repairs contemplated at the beginning of the period have been in constant progress, and, while time has not allowed their completion, we are in hopes in the near future to be able to report all accomplished. We feel especially proud over the amount of paint-

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ing, plastering and renovating done throughout the building. The entire hospital proper, including every patient's and attendant's room, and all the halls of both wings. received three coats of oil paint, tints, making the general aspect pleasant and cheerful, and adding much to the comfort, health and welfare of the household. No hospital can be kept healthy unless the surfaces of all rooms are thoroughly painted, so as to allow frequent washing; as all walls, whether of plaster or wood, are constantly absorbing effluvium, and, sooner or later, become so thoroughly impregnated with the emanations from the patients, as to be even capable of imparting disease to others. Eminent authority even advises the destruction of old hospitals, especially in large cities in southern latitudes. The painting and repairing in the center building are now going on; the lower hall and offices are already completed. The improvements ordered in the rear center have been completed, viz. A new milk and butter refrigerator, occupying an entire room; a bread room, with proper shelves and compartments, set apart for pies, cakes, The parts of the laundry and engine room destroyed by fire have been rebuilt and repaired, the more exposed parts being made fire-proof. Fire escapes have been built in the 4th stories of both wings; clothes closets have been built in all those wards needing them. A room on ward one in each wing has been remodelled for offices for the head supervisors. A double room on ward one, on the north side, has been set apart and remodeled into a surgery, for the accommodation of surgical operations and gynecology. is so arranged as to be accessible to both sides of the house.

Both car-tracks in the basement have been relaid with steel rails, replacing the old wooden tracks, which were worn out. A large number of the steam radiators in the basement have been taken down and reset, increasing the draft and radiation. Twenty-two new radiators have been put in under Nos. 1 and 2, north side, with direct connection

with those wards, which, in extremely cold weather, have The drug store has been always been difficult to heat. changed from the basement to the first floor, making this department much more handy and accessible to the medical offices; the old one being used now simply as a store-room for medical supplies. Our meat is now killed and quartered and immediately brought to the refrigerator in conjunction with the kitchen, and there hung up for a couple of days before using. A scullery and a vegetable room have been constructed by remodeling a couple of rooms adjacent to the kitchen, giving easier access, and allowing us to transfer all that dirty and disagreeable work out of the kitchen proper, where the major portion was formerly done. Steps and an entrance have been made on the north side, and the supplies are now brought directly to the scullery without crossing the hall, as was formerly the case. Several hundred trees have been planted for the ornamentation of the grounds; and all the forest and groves in the vicinity of the buildings, and used almost exclusively for the patients, have been trimmed up, the brush cut out, dead trees cut down and removed, and the stumps dug up. This work was done entirely by patients and attendants.

Almost an entire reclassification of the wards was made over a year ago. All the old, lame, feeble and excessively fleshy patients, together with those suffering from heart desease, prolapsus uteri., etc., were removed to the first floors, throughout the entire building. This enabled us to get them out doors more easily; and for various other reasons was a good thing to do. These were again subdivided, placing the quiet, cleanly and more intelligent, on the first ward, next the center. On the second wards were placed those of less intelligence, more disturbed and untidy. And on numbers three and four, on the ground floor, were placed the demented, untidy, feeble and filthy, and those more disturbed. The convalescent patients were placed on number 8, second floor, next to the center building; those not quite

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so well, but possessing good physical health were placed on No. 9 above. Nos. 5 and 6, on the second floor, and at the extreme end of the building, were given to the disturbed patients; the two wards above to a somewhat milder class, and the middle wards on the second and third floors were set apart for that mixed class, more or less intelligent, slightly disturbed and untidy, but not filthy. The two 4th story wards on both sides were reserved for a class of quiet chronic cases, of good physical health.

One hundred new bedsteads have been bought to replace that number worn out, and all the old ones needing repair have been reconstructed by putting new sides into over two hundred. Nearly six hundred hair mattresses have been made or renewed, many of them for the center and rear-center, but most of them for the wards.

One hundred and seventy-three cotton mattresses have been made, (closely tied so as to allow of washing) for a certain class of filthy patients on the back wards; so that now every patient has a mattress, either hair or cotton, to lie upon.

We are in hopes soon to report the completion of our new food elevators, and other needs authorized during the past period.

The ordinary repairs of the house have been kept up closely, as the necessity required from day to day.

WANTS.

We must continue our petition for soft water, or lake supply, for bathing purposes. The hot water pipes on the back wards, on the north side have been enlarged; still, owing to the poor pressure, the supply of hot and cold water, especially on the back wards and fourth stories, is incomplete and insufficient, causing a great deal of inconvenience, especially on bathing days, which is practically every day and at all times, with the filthy patients. The chapel, or amusement hall, needs a new roof.

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A great inconvenience is experienced here every day for want of sufficient chapel room and room for general entertainments. As the chapel is now arranged the ceiling is fully twenty-four feet high. We can at present accommodate but about two hundred when crowded. By constructing a balcony between the two tiers of windows on three sides of the hall, accommodations for one hundred and fifty more could be easily provided. This can be done at no great cost, as the bulk of the work can be done by our present help and the help of patients. We need a new stereopticon as one of the greatest means of entertainment and amusement for the patients.

The great need of the institution is more occupation for the patients, especially the males. It is universally conceded that outside employment is the best, and that there should be allotted one acre of land to each patient. the rule, founded upon the experience of over half a century of hospital treatment in this country. It is not strictly so in the old countries, the price of lands being so exorbitantly high. To come to the point, we ought to have at least six hundred acres attached to this hospital, with a patient population of over six hundred and fifty. Of course we can walk out twice daily, but this is a poor substitute for a properly regulated system of work. I would recommend the purchase of two hundred acres more of land. In connection, I would say that by far the larger proportion of our patients are accustomed to outside work. In this northern latitude the winter is emphatically a dreary season in a patient's life, and the want of occupation is felt more at this time than at all others. Some employment, of a factory nature should be introduced at this season. Basket-making would be simple and easy, and both sexes could be employed in it. We have suitable land on which to grow the willows, and at a small expense the industry could be introduced. I would further recom-

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mend the establishment of a school in connection with the hospital as one of the greatest needs of treatment. A few teachers would, of necessity, have to be employed, which would cost the state a few more cents per capita, but the results would far more than compensate the cost and trouble, as already experienced in Pennsylvania and other states where the system has been established and is in successful operation. We have already established a school for the attendants, known as "The Training School of the Northern Hospital for the Insane." This will consist of a regular course of instruction in minor medicine and the education of nurses. We hope for good results. This branch of the service has long been neglected. To organize and keep it in operation will require a great deal of time and perseverance on the part of the attendants and officers, and we shall expect to sacrifice pleasure to duty.

The various entertainments, such as chapel exercises, dances, plays and concerts, have been kept up in their season. Every effort has been made to employ as many of the patients in the different departments of the hospital as the amount of work to be done would permit. A persistent effort has been made to get all patients out twice daily if possible; no one remaining indoors in suitable weather but a few that may have been bedridden. This has added greatly to the health of the entire household. On many occasions not to exceed three or four patients remain in the building.

RESTRAINT.

This vexed subject needs a brief notice in our report. It should be considered purely from a medical standpoint. Restraint may be classified into medical, manual, and mechanical. The object of the appliance of restraint is two-fold; first, for the benefit and protection of the patient, and secondly, for the protection of others and property. All forms of restraint should be considered strictly as remedial measures, and should never be used except as such.

No restraint of either form should be used except by direction of an experienced physician. It should never be used if some other remedy will do as well. But no superintendent of a hospital for the insane should hesitate in its application, if he is convinced that it is the best remedy in a given case. It should be used as little as possible, but there should be no hesitation, out of sentiment or other reason, when duty and experience point to the one thing only to be done. Many a patient owes his or her life and recovery to the humane and judicious application of properly selected restraint. The good physician administers his best remedy at once, and without equivocation. reasonably suspicious of all physicians who advocate in their reports and in conventions the system of absolute nonrestraint. We know very well that formerly, and perhaps now in some instances, the use of restraint was abused, and its application resorted to when milder and more appropriate remedies would have done better. But because a remedy has been abused, must we now go to the other extreme, and refuse to it use we few all. when know. in instances, it is \mathbf{a} best of all remedies? The world moves extremes, by popular enthusiasm. Just now it is fashionable to be a reformer, and the fashion in hospital reform is to abandon the camesole and put on another garment, called non-restraint. Ever and anon, men in the magnitude of their inexperience are popping up here and there, ablaze and bristling with new theories, proclaiming them to the world as superior to all established laws, and the tried old customs on which their fathers fed and grew prosperous. Yet we can hardly do without them. They stir up the old and sluggish blood, and set new brains to thinking. Occasionally an old fossil is dug up and, exposed to light, becomes more useful. In this way much good is often accomplished. However, the man of true science never goes off in tangents. He weighs everything carefully with the light

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of reason and experience, and when supported by facts, is as immovable as the hills. In our experience in this hospital, we have endeavored to reduce the restraint to its lowest possible minimum, using it only when we knew it was the best remedy to apply.

We use either form especially adapted to the particular case in hand. At one time we find medical restraint the best; at another we prescribe manual restraint; and again mechanical restraint is found to be the most applicable. At times, with the most violent, a little manual restraint, in connection with a long brisk walk, will accomplish all that could be desired. In many of the most feeble cases, accompanied with low or typhoid symptoms, where hypnotics and sedatives are not borne in sufficient quantity to do any good, the patient intolerant of manual restraint, and inclined to walk her room all night, as is quite frequent, especially in puerperal cases, the crib bedstead is the only thing that will save the life of the unfortunate patient.

CHANGES.

In September, 1885, Mr. Ludvig Hektoen resigned his position as druggist, which he had ably filled, to attend medical lectures in Chicago. The vacancy was immediately filled by the appointment of Mr. Harry Baum, who, after filling the position acceptably, in turn resigned in September, 1886, to continue his studies in pharmacy in the University at Madison. In July, 1886, Doctors H. Craig and J. F. Pember resigned their positions assistant physicians, the former to continue his studies in medicine, the latter to enter private practice. affords me pleasure to report their services as having been acceptable to the hospital and all connected therewith; and after two years' faithful service they left the household with our sincere regrets. Drs. E. B. Thompson and M. Glennon, were appointed to fill the vacancies, the former from Connecticut, the latter from Massachusetts. In Sep-

tember, 1886, Dr. Mary Reynolds, of Milwaukee, was appointed as 3rd assistant physician. It affords me pleasure to report to you that all three are filling their respective positions well and acceptably. These radical changes in the medical staff are always to be regretted, as not only reacting more particularly upon the patients, but it increases largely the anxiety and labor of the superintendent, and has a tendency to disturb the even-running of the institution. As regards the attendants and employes of the institution, they have my kindest thanks for their duties so well performed. Without flattery, I think we have a very excellent corps of attendants, of which the institution and all concerned in its management may well feel proud.

Thanks are due Mrs. Kellogg and others, of Oshkosh, for the concerts which they gave in the hospital, during the year past, and which the patients and all present greatly enjoyed.

Rev. Karl Ritzmann has also placed the hospital under obligations for a liberal donation of German and English books for the use of patients.

In conclusion, allow me to thank you, gentlemen, for the uniform kindness bestowed upon this office, and the ready co-operation in all the needs of this institution. Hoping the future may deal with us as kindly as the past, and putting our trust in the great Physician above, I am, most respectfully,

R. M. WIGGINTON.

WINNEBAGO, WIS., November 6, 1886.

STATISTICAL TABLES,

FOR THE TWO YEARS ENDING SEPT. 30, 1886.

TABLE No. 1. Movement of Population,

	Male	Female.	Total.
Remaining under treatment September 30, 1884 Admitted during the period	336 3 61	278 283	614 644
Total number under freatment	697	561	1,258
Daily average under treatment	35\$+	278+	631+
Discharged, recovered	87 164 28 51		151 299 49 90
Total discharged	330	259	589
Remaining under treatment September 30, 1886.	367	302	669

TABLE No. 2.

Form of Insantty in those Admitted.

	Male.	Female.	Total
Melancholia Acute Mania. Sub-acute mania. Chronic mania. Paroxysmal mania. Epileptic mania. Dementia. Senile dementia. General paresis. Post-puerperal mania. Epileptic dementia. Mania a potu Idiot	4 13 64 19 4	83 109 8 26 1 3 82 9 1 7 7 3	198 221 13 53 55 16 96 28 5 7 6 1
Total	· 361	283	644

TABLE No. 3.

Probable exciting causes of insanity in those admitted.

	Male	Female.	Total.
Hysteria	3	4 4	4 7
Sub-acute meningitis		6	18
Chronic meningitis	. 3	1	4
Injury to head	17	3	20
Epilepsy		11	33
Intemperance		2	32
Masturbation		2	40
Menstrual irregularity		12	12
Puerperal state		34	84
General ill-health	. 20	34	54
Ill-health, seq., overwork, grief and anxiety	21	23	44
Ill-health, seq., insomnia and privation	24	29	53
Syphilis		1	4
Second climacteric period]	14	14
Senility		11	28
Sunstroke		2	14
Scarletina		2	3
Phthisis pulmonalis]	1	
Religious Excitement	. 7	7	14
Opium habit	1	l i	2
Former attack		111	21
Fright			5
Cerebral kemorrhage		1	8
Injury to spine		1	2
Spinal sclerosis	l ĩ	1	Ιĩ
Shock		1	l î
Disappointment in love	. 8	1 4	1 7
Typhoid fever	7	T .	7
Sexual excess		2	2
Unknown		61	156
~ ····································			100
Total	. 361	283	644
	. 601	200	011

TABLE No. 4.

Duration of insanity previous to admission.

	Male.	Female.	Total.		Male.	Female.	Total.
Seven days	21	16	37	Two years	23	21	44
Ten days	10	16	26	Two and a half years.	2	1	3
Twenty days	12	5	17	Three years	26	10	36
Four weeks	16	21	37	Four years	11	4	15
Seven weeks	29	24	53	Six years	22	17	39
Three months	14	15	29	Ten years	22	21	43
Four months	14 7	9	16	Fifteen years	6	7	13
Six months	80	15	45	Twenty years	6	18	19
Nine months	20	21	41	Twenty-four years	1		3
Twelve months	36	83	69	Thirty years		2 2 7	2
Fourteen months	3	2	5	Unknown	35	7	42
Eighteen months	9	1	10	-			
Total	••••				861	283	644

TABLE No. 5.

Age of those admitted.

	Male.	Female.	Total.
Ten to fifteen years. Fifteen to twenty years. Twenty to twenty-five years. Twenty-five to thirty years. Thirty to thirty-five years. Thirty-five to forty years. Forty to fifty years. Fifty to sixty years. Sixty to seventy years. Seventy to eighty years. Eighty to ninety years. Unknown	17 44 55 52 32 84 36 27	81 48 30 29 56 40 22 10	1 83 75 103 82 61 140 76 49 21
Total	361	293	644

TABLE No. 6.

Occupation of those admitted.

	Male.	Female.	Total.		Male.	Female.	Total.
Housekeeper. Farmer. Laborer Domestic None. Blacksmith Carpenter Student Mason Merchant Butcher Lumberman Lawyer R. R. Conductor Sailor	116 150	6	219 116 150 35 18 5 5 8 3 6 4 4 2	Tailor Novice Cooper	2 3 1 3 29	6 4 	2 1 1 1 2 9 1 3 29 1 4 1 5 7
Total					361	283	644

TABLE No. 7.

Nativity of those admitted.

	Male.	Female.	Total.		Male.	Female.	Total.
United States Germany Ireland Norway Denmark Canada Wales Sweden France	141 103 16 25 9 17 1	131 80 20 8 8 6 2	272 183 36 35 17 23 3 10 1	England Bohemia Switzerland Holland Belgium Scotland Poland Unknown	8 12 5 4 4 2 6	8 4 1 1 8 1	16 16 6 5 12 1 2 7
Total	••••				361	283	644

Table No. 8.

The degree of education of those admitted.

	Male.	Female.	Total.		Male.	Female.	Total
Collegiate	7 2 17			Common	254 76 5 361	211 50 3 288	465 126 8 644

Table No. 9.

Civil condition of those admitted.

	Male.	Female.	Total.		Male.	Female.	Total
Single	190 149 15			Divorced	2 5 361	283	3 5 644

TABLE No. 10.

Hereditary transmission in patients, and the insane relations of those admitted.

	Male.	Female.	Total.
Father insane	12	11	23
Mother insane	21	15	36
Brother insane	10	7	17
Sister insane	10 5	16	26
Brother and sister insane	ິ 1	5	12 6
Mother and sister insane	1	1	2
Mother, grandfather, sister, brother insane		1 1	9
Father and two brothers insane	3	2	2 5
Maternal grandfather insane		ĩ	3
Grandmother insane	2	2	4
Maternal aunt insane		3	4
Several relatives insane	1	3	4
Grandmother and mother insane	. 1	1	2 2
Aunt insane	ង	4	?
Father and mother insane	2	3	ก
Uncle insane	7	4	11
Total	84	85	169

TABLE No. 11.

Those who threatened, attempted or committed suicide, homicide, rape arson, etc.

	Male.	Female.	Total.
Attempted suicide	30 25 16	47 12 16	77 87 32
Threatened homicide Threatened homicide and suicide Attempted homicide and suicide	24 6 4	7 12 5	81 18 9
Threatened arson	2 1 4	1 1	3 2 4
Attempted arson	118	102	215

TABLE. No. 12.

Hereditary predisposition in those admitted who threatened or attempted suicide or homicide.

•		Attempted suicide.	Threstoned enjoids	Tricanonea parona.	Threatened and attemp'd su icide; threatened homicide	Attempted homicide, and	sujcide.	Three tened homicide	THI CARCHOU HOMICIAE.	al.
	M.	F.	М.	F.	M.	М.	F.	M.	F.	Total
Father insane. Mother insane. Mother and brother insane, and sister Paternal grandmother insane. and father. Uncle insane. Brother insane. Two sisters insane. Sister insane. Aunt insane. Brother, sister insane. Father, uncle insane. Mother and grandmother insane. Sister insane, father. Brother and cousin insane. Two aunts, insane cousin. Son incane, brother, sister. Father and brother insane. Totals.	1 1 1 1	2 2 2 2 4 3 1 2 1 1 1 1 2 0 0	1 1 1	1 8 1 1 1 2 1	1	1	1 1 1 1 3	2 4 2 1 	3 1 4 2	10 14 4 3 1 9 2 11 8 4 1 1 1 1 3 1 2 7

TABLE No. 13. Cause of insanity in those who recovered.

	Male.	Female.	Total.
rightub-acute meningitis	1	.1	2
Sub-acute meningitis	4	2	6
njury to head	7	1	8
Previous attack	. 2	1	3
ntemperance			14
Puerperal state		17	17
Religious excitement	2	2	4
Apoplexy	1		1
Disappointed affection	2		2
solation	3		
fasturbation			16
Suppressed menses		3	8
il health and overwork			38
Heredity	3		6
Jnknown	11		18
Frief and anxiety	5	5	10
Total	87	64	151

TABLE No. 14.

Form of insanity in those who recovered.

	Male.	Female.	Total.		Male.	Female.	Total.
Melancholia	37 36 4 4	31 26 8 1		Paroxysmal mania	3 1 2 87	3 64	6 1 2 151

TABLE No. 15.

Duration of insanity before admission and time under treatment in those who recovered.

	_							TIME UNDER TREATMENT.														
DURATION BEFORE ADMISSION.	Three months or less		Six months or less	DIA MICHIGA OF TORS.	Nine months or less		One year or less		Fifteen months or less	1 11000	Twenty months or less.		Turo moore or less	Two loans of tools	Thirty months or less.	Three years or less.	Four veers or less	Tom Jeans of Tons	Five years or less.	Eight years or less.	F-1-1	1810I
	M	F.	M	F.	М	F.	M	F.	M	F.	M	F.	M	F.	М	F.	M	F.	М	F.	М.	F.
One week or	_	_	_	-	-	_	-	-	_	-	_	-	_	-	-	-	-	-	-	-		
less	4	3	3		• •	1	• •		1		• •	1			•••	• •		•	• •	• •	8	5
or less Six w'ks or l'ss	2 5	1 1	3 4	1 3	1 2	1 2	2 2	2 1	· 2	 -:-	1 1		1		·i		i	 	1	• •	11 18	5 7
Eight weeks or less		2	5	3		1	1			ļ.,			2					l			8	6
Three months or less	1	3	2	3	2 2	3 2	1	1	2	1	1		1				 		 		10	11
Six m'hs or l'ss Nine months	1	2	• •	• •	2	2	.,		1		1	• •		• •		••			• •	• •	5	4
or less Twelve m'ths		3	3	2	1	1			• •	٠.,		1				• •			•••		4	7
or less Fifteen m'ths	2	• •		1	2	1	2	2			1	• •		1		• •		1	٠.	• •	7	6
or less Eight'n m'ths		• •		2							• •		1		ļ						1	2
or less.	1	3			1	l ••		 ˈ													2	3
Two years or less	1		 	1	1				1												. 3	1
Three years or less	2		1	1		1	,	 	1						 			 			4	2
Four years or less		1	i	1		• •		i	1		1		 		i			 -:-			1 4	2
Twenty - t w o yrs. or less .			1	2																	1	2
Totals	 20	 19	 23	 —	_ 12	_ 13	_ 8	7	9	_ 1	_ 6	_ 2	5	- 1	2	-	1	_ 1	_ 1		87	64

TABLE No. 16.

								NI		
CAUSE OF DEATH.	Sex.	Melancholia.	li	Sub-acute mania.	Chronic mania.	Epileptic mania.	General paresis.	_	Senile dementia.	Total
Phthisis pulmonalis	М. F.	2 1	14	١	 				• •	7 5
Epilepsy		::	• •	 	1 1	1	 		• •	2 1 3
Spinal sclerosis	M. F.		• •	 	2	 -:-	 	1		-
General paresis	М. F.	3	1	• •		'	2	2		7 2
Cerebral meningitis	3.5	. ,	1	1				1 -	1	2 11
Dyesentery	3.								2	
Pyæmia	M. F.		1	• •		•		• •	• •	ŀi
Cerebral hemorrhage	36				1			2	2	
Valvular disease of the heart	36				1					1 1 3 1
Pneumonia	M. M.	2	1	• •			••		 1	3
Drowned	M. M. F.	• •	··· i	• •	• •	• •	• • •		• •	1 1 1
Marasmus	M. F.	44	8	1 2			• •	1 3		18 12
Total		19	18	_	14	1	2	18	_	_

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TABLE No. 17.

					4	Ağ	E	AT	Ti	ME	0	F	DE	AT	Н,		
CAUSE OF DEATH.	Sex,	10 to 15 years.	15 to 20 years.	20 to 25 years.	to 30	30 to 35 years.	35 to 40 years,	40 to 45 years.	to 50	50 to 55 years.	69	60 to 65 years.	5	70 to 75 years.	01	80 to 85 years.	Total.
Phthisis Pulmonalis	M. F.	::	·i	i	2	1 2	1	3							.,.		7 5
Cerebral Meningitis	M. F.				2	ĭi	1 4	1		i	i	i					2 11
Epilepsy	M. F.		1		1	1			٠.				• •		• •		2
Drowned Spinal Sclerosis	M. M.						1		··· i			1			i		1 3
Dysentery	M. F.	::			: :		::			1			. ,	i		::	2
General Paresis	M. F.	:	1		2				1	2		1	1	::	::	::	7 2
Pyæmia	M. F.						i				* *						· · · · · i
Cerebral Hemorrhage	M. F.							1	1 1	1	1	1					5
Erysipelas	F.		1							i							
Valvular disease of heart	M. F.	٠.	. ,			i		1	17.0		i				٠.		1
Pneumonia Cardíac Paralysis Cerebral Tumor	M. M. M.				1					1		1	100	1			1 1 3 1 1 8
Marasmus	M. F.			2		ì	1	1			1	1 -	5 2	3 2			18 12
Total			2	3	11	7	9	10	7	7	6	7	9	7	5		90

TABLE No. 18.

Duration of insanity in those who died.

	Male.	Female.	Total.
Between three and four weeks. Between one and three months. Between three and six months. Between six and twelve months. Between one and two years. Between two and three years. Between four and five years. Between five and six years. Between six and seven years. Between seven and eight years Between seven and eleven years. Between twelve and thirteen years. Between twelve and thirteen years. Between twelve and fourteen years. Between twenty-seven and twenty-eight years. Between sixteen and seventeen years. Between sixteen and seventeen years. Between eight and ten years. Between twenty-nine and thirty.	3° 1 6 10 8 4 3 8 4 2 2 2 2	1	22 73 12 18 15 4 4 4 5 2 2 3 1 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 1 1 4
Total	51	39	90

Table No. 19.

General statistics of the hospital from its opening, May 11, 1873, to September 30, 1886.

	Male.	Female.	Total.	Male,	Female.	Total.
Total number admitted Total number discharged recov-				1,679	1,467	3, 146
ered	370	324	694			•••••
proved	405	378	783			
proved	260	182	442			
Total number discharged sober Total number discharged not in-	6	1	7			
sane	2	5	7			
Total number discharged	269	275			1,165	
Total number in hospital Sept	ember	80, 1886	3	367	302	669

TABLE No. 20.

Showing number of patients in the Northern Hospital, for the Insane, from the several counties and from the state at large, September 30, 1886.

Ashland	1 15 24	Marquette	9 3 5 93 17
Clark Dodge Door Eau Claire Fond du Lac. Green Lake.	13 7 15 22 54 16	Portage Racine Columbia Shawano Sheboygan Taylor	20 33 1 7 23
Jefferson. Douglas. Kenosha Kewaunee. Langlade.	34 1 13 13	Florence Washington. Waukesha Waupaca Waushara	25 27 20 9
Lincoln Manitowoc. Marathon. Marinette. Pierce.	2 21 18 17	Winnebago Wood State at large Total	80 80

Statistical Tables.

	1		1		68
		toN) Latique	.nwonauU od aidt ni	H : : : H	
		red.	LatoT	10	11
	GR.	Unimproved.	Female	4	ည
·	CONDITION AT LAST DISCHARGE.	ŭ	Male.	9	9
	LAST D	Ġ.	LatoT	23	25
	N AT	Improved.	Female.	128	15
	ONDITIC	Ä	Male.	10	18
0. %I.	۵	³ď.	Total	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	88
ABLE NO. ZI.		Recovered.	Female.	01	13
TAL		24	Male.	20 11 02	19
			Total.	537 67 18 10 10	4
	op.		Female.	28. 28. 28. 39. 39.	283
	в Рекі		Alale,	300	361
	Admitted for the Period.		Number of Attacks.	First attack Second attack Third attack Fourh attack Fourh attack Fifth attack Many attack	Total

LABLE NO. 21

	T	BLE	No	TABLE No. 22.											1
DISCHARGED FOR THE PERIOD.						ၓ	NDI	CONDITION AT LAST DISCHARGE.	AT L.	AST])ISCH	ARG	별		1
				Recovered.	vere	ď.	Im	Improved. Unimproved. Unknown.	d. T	'nim'	prove	ا برا انع	U nkn ot in thi	OWD s hospit	. (
NUMBER OF ATTACKS.	Male.	Female.	Total	Male, ·	Female	Total.	Male.	Female.	Total.	Male.	Female. Total.		Male.	Female.	ТотяТ
First attack Second attack Third attack Fourth attack	285 25 10	232 27 4	507 52 14	4	٠.	∞ ⊗ 4	97-8	11 60 : :		4 :	; ;	70 ←	<u>8</u> 8	<u>කිස : :</u>	¥
Fifth attack. Many attacks.	:	. 9	41	<u></u> €		20						:::	: 10	: : :▼	6
Totals	88	259	289	=	 	19	8	14	43	 	 @	 	 	 &	48
	-					-						-		1	!

TABLE No. 23.

Parentage of those admitted.

	Male.	Female.	Total.		Male.	Female	Total.
American. German Scandinavian. Irish English Welsh. Scotch	70 144 45 45 15 2	70 117 21 40 10 3	140 261 66 85 25 5	Canadian French. Dutch Bohemian. Flemish. Iudian African	5 6 11 5 1 2	7 3 3 7 1	5 15 9 14 12 2 2
Total		••••	••••		361	283	644

TABLE No. 24.

General diet,

Breakfast.	DINNER.	Supper.
Hash, bread, coffee, butter, syrup, milk, crackers.	SUNDAY. Boiled pork and beans, potatoes, bread, crackers, syrup, milk, pie.	Cake, bread, butter, sauce, cheese, tea, crackers, syrup, pickled beets.
Irish stew, bread, butter, coffee, milk, syrup, crackers, corn cake.	MONDAY. Roast heef, potatoes, bread, milk, syrup, crackers, hominy.	Corn meal mu h, bread, butter, tea, crackers, milk, cookies.
Boiled fish, boiled mush, coffee, bread, butter, milk, syrup, crackers.	TUESDAY. Soup, meat, potatoes, bread, squash. crackers, syrup, milk.	Biscuits, butter, sauce, tea, milk, crackers, syrup, pickled beets.
Beefsteak, potatoes, bread, coffee, butter, syrup, crackers.	WEDNESDAY. Corn beef, cabbage, potatoes bread, milk, crackers, syrup, pudding.	Fried potatoes, bread, but er, tea, crackers, milk, syrup, cookies.
Sauvage, potatoes, boiled mush, bread, butter, coffee, milk, crackers.	THURSDAY. Bean soup, potatoes, boiled onions, pie, bread, syrup, crackers.	Bread, butter, milk, sauce, crackers, syrup, tea, cheese, cake.
Fresh fish. coffee, potatoes, bread, milk, butter, crackers, syrup, corn cake.	FRIDAY. Tomato soup, fish, potatoes, bread, milk, syrup, crackers, boiled rice.	Biscuits, butter, tea, milk, syrup, crackers, ginger snaps.
Beefsteak, potatoes, bread, bu ter, coffee, milk, syrup, crackers.	SATURDAY. Roast beef, potatoes, bread, cabbage, crackers, syrup, milk.	Bread, butter, crackers, milk, sauce, tea, syrup, cookies, beiled rice.

SPECIAL DIET FOR THE SICK AND INFIRM.

Breakfast.	DINNER.	Supper.
Beef tea, milk, crackers, rice, milk toast, tea er coffee, oat meal.	Beef tea r.ce, milk, tea, oat meal, crackers, corn starch or blead, or sago, or tapioca, or farina pudding.	Beef, tea, rice, out meal, milk, crackers, dry toast, coffee, cookies.

TABLE No. 25.

MATRON'S REPORT.

Of articles made in the Northern Hospital for the Insane, from October 1, 1884, to October 1, 1886.

Aprons	1,716	Night dresses 400
Bedspreads	254	Nightcaps 6
Bureau spreads	156	Neckties
Billiard table spreads	5	Pillow-slips
		Pillow-shams
Blanket shoes, pairs	7.7	
Caps	24	Pillow-ticks
Camesoles		Sheets 2,526
Combination suits	86	Sheet-shams
Chemise	616	Shirts 1,397
Cotton mattresses	. 173	Skirts 802
Curtains for amusement hall.	2	Sun-bonnets
Clothes curtains	9	Straw-ticks 88
Clothes bags	32	Stand-spreads
Coffee bags	46	Suspenders, pair
Dresses.	1,257	Sacques
Drawers, pairs		Table-spreads
Handkerchiefs	30	Tablecloths
Hose, pairs	21	Table napkins54
Holders	300	Towels, all kinds 3,150
Hair mattresses	497	Underwaists
	16	
Ironing sheets		
Jackets, kitchen	68	Window curtains
Mittens, pairs	6	
Meat covers	6	Total

TABLE No. 26.

Contributions of the Public Press.

Milwaukee Freie Press, daily. The Daily Leader, Eau Claire. The Washburn Itemizer. The Independent, Sturgeon Bay. The Door County Advocate, Sturgeon Bay. The Central Wisconsin, Wausau. The Bayfield County Press. The Fifield Advocate. The Phillips Times. Fort Howard Review. Fort Howard Sentinel. Northern Wisconsin News, Merrill. Waupaca County Republican. Waupaca Post. Chilton Times. Florence Mining News. Wisconsin Free Press, Oconomowoc. Kewaunee Enterprise. Antigo Republican. Sheboygan Times. Sheboygan County News.
The Jefferson Banner.
The Jefferson County Union.
The Waupun Times. Randolph Radical. Watertown Republican. Watertown Gazette. Green Bay Advocate. Green Bay Gazette. Appleton Post. Appleton Crescent.
Weyauwega Chronicle.
Plymouth Reporter.
Lake Shore Times, Manitowoc.
Manitowoc Pilot. Manitowoc Tribune. Markesan Herald. Walworth Co. Independent, Elkhorn. Ripon Free Press. Waukesha Freeman. Waukesha Democrat.

Neillsville Times. Twin City Index, Depere. Union Grove Enterprise. Kenosha Telegraph. Juneau Telephone. Berlin Journal. Berlin Courant. Depere News. Omro Journal. The New North, Rhinelander. Brandon Times. Whitewater Register. Stevens Point Journal. Chippewa Herald, Chippewa Falls. Princeton Republic. Shawano County Journal. Stevens Point Gazette. Columbus Republican. Germania, Milwaukee. Watertown Weltburger. Deutsch-Americaner, Neillsville. Wisconsin Telegraph, Oshkosh. North Westerly Courier, Fond du Racine Correspondent. Winnebago Anzeiger, Menasha. Sheboygan Zeitung. Manitowac Post. Nord Western, Manitowoc. Marshfield Demokrat. Appleton Wecker. Dodge County Pioneer, Mayville. Depere Standard. Slavie, Racine. Faederlandet og Emigranten La Crosse. Skandinaven, La Crosse. Amerika, Chicago. Decorah, Iowa Posten. Folkets Avis, Racine. Budstikken, Minneapolis. Total number, 80.

Current Expense Fund.

STATEMENT OF CURRENT EXPENSE FUND-1885.

1884. Oct.	1	Balance		\$40,271 06
1885. Jan'y	1	From counties		52, 289 17
March	17			144,000 00
Sept.	30	Steward for Board and Clothing of		141,000 00
_		Patients during year Steward for sundries		1,288 63 3,501 86
July	9	Transferred for expenses State Board	•4 480 19	4
Sept.	30	of Supervision Paid on account Current Bxpenses		
•		this year Balance appropriation in	135, 175 30	
		State Treasury \$101, 181 90 Balance in hands Treas-	•••••	
		urer of Institution 458 04		
		Balance in hands Stew- ard of Institution 75 30	101,715 24	
			\$241,350 72	\$241,350 72
Oct.	1	Balance available		\$101,715 24

STATEMENT OF CURRENT EXPENSE FUND - 1886.

1885. Oct.	. 1	Balance		\$ 101,715 24
1886				
Jan'y Sept.		From Counties		52, 278 51
	•	Patients during year		904 07 2,139 46
Aug.	24	Transferred for expenses Board of		ŕ
Sept.	80	Supervision Paid on account Current Expenses	4,460 18	.,
осри	00	this year	100, 396 16	
	`	Balance appropriation in State Treasury \$50,228 85 Balance in hands Treas-		
	Ì	ard of Institution 173 88	52, 180 94	
			\$157,037 28	\$157,037 29
Oct.	1	Balance available		\$ 52, 180 94

STATEMENT OF
At the Northern Hospital for the Insane,

CLASSIFIED ITEMS.	Inventory Sept. 30, 1884.	Purchased during the year.	Transfer'd to this ac- count dur- ing the year.	Total.
Amusements and Instruc-			i	
tion	\$1,958 67	\$260 95		\$2,219 63
Barn, farm and garden	12,012 15			14,095 08
Clothing	2,340 13	7,801 07		10, 141 20
Discharged patients		78 90		78 90
Discounts	 	
Drug and medical dept		1,552 77		2,091 46
Engines and boilers	23,580 1 0	802 59		24,382 69
Elopers		80 45		80 45
Freight and express		12 41		52 41
Furniture	10,993 41	82 50		11,075 91
Fuel	2.175 00	23,002 76		25, 177 76
Gas and other lights	1,002 85	1 3 081 29	921 025 00	5,089 14
Hides and pelts	<i></i>		1,956 25 300 00 556 00	1,956 25
House furnishing	19, 234 16	5, 353 42	300 00	24,887 58
Laundry	2, 205 80	442 87	556 00	3, 204 67
Laboratory	1,861 32		1 1	1,861 32
Library	1 2.356 50	215 94		2,572 44
Machinery and tools	2,609 51	120 56		2,730 07
Miscellaneous	1,202 95	395 62		1,598 57
Officers' expenses		35 20		35 20
Printing, postage, station-				, ,
ery and telegraph	289 92			726 47
Repairs and renewals	1,158 72			5, 109 83
Restraints	143 97	11 50	125 00	280 47
Real estate, including	F00 04F 05		0.044.00	man 000 01
buildings, etc	720,045 05	000 4	8,844 86	728,889 91
Refrigerator		263 10		263 15
Rebuilding and repairing		111171		44 447 44
damage caused by fire.	·····	14, 117 14	υο 0 2	14, 117 14
Scraps		170 40	83 97	83 97
Slaughter house	0 405 10	45 000 00	0 1577 49	176 46
Subsistence	2,400 10	40,229 07	0, 107 45	53, 852 28
Surgical instruments and	306 18	00.7%		875 93
appliances	10 88	950 49		369 09
Tobacco	10 66	91 008 71		91 008 71
Special attendance		51, 980 11	53 34	31,996 71 53 84
Special attenuance			00 04	00 01
Totals	4808 400 00	\$149 039 70	¢10 101 85	#080 895 A7
D.scounts	φ500, 480 82	957 AC)	
Discounts				\$852,549 07
	1,	\$141 675 86		φουε, υπο υτ
Net expenses	1	\$141,675 86	1	\$117.076 40
Add amount saigned to t				

Add amount asigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES.

for the fiscal year ending September 30, 1885.

Inventory Sept. 30, 1885.	Cash re- ceived on this account during the year.		Total.	Gained.	Expended.
18,456 05 1,581 79	\$64 50 506 78		\$1,977 21 19,977 98 2,213 57	\$5 , 883 90	\$242 41 7,927 65 78 90
476 59		357 40	357 40 476 59	357 40	1,614 8' 1,086 14
10,905 70	1 05		1 05 10,905 70 12,550 00 3,482 28	3	51 30 170 2: 12,627 70 1,606 80
1,861 32	2 50		2,283 16 1 861 89		5, 261 94 921 51
1,998 12	4 00 124 25			1	
	14 17		844 87 213 18	3	558 5- 4,264 9- 67 2
728, 889 91		263 15	728, 889 91 263 15		
2,043 40	168 59 83 97 353 28	176 46	83 97 176 46	3	4,448 5
320 20 21 25	112 88 53 34		l 188 29		347 8
\$828, 493 21	\$3,501 86		\$852,549 07	\$6,240 30	\$123, 316 7
• • • • • • • • • • • • • • • • • • • •					6,240 3
tate for sala	aries and exp	enses of the	Board of Su	pervision	\$117,076 4 4,460 1
				-	\$121,586 5

STATEMENT OF At the Northern Hospital for the Insane

CLASSIFIED ITEMS.	Inventory Sept. 30, 1885.	Purchased during the year.	Transf'r'd to this account during the year.	Total.
Amusements and Instruc-		, —		
tion	\$1,977 21	\$273 32		\$2,250 53
Barn, Farm and Garden.	13,456 05	2,367 47	\$175 00	15,998 52
Clothing	1,581 79	5,904 84		7,486 63
Discharged Patients		79 55		79 55
Discount				
Drug and Medical Dep't.				1,833 62
Engines and Boilers				23,944 96
Elopers				51 53
Freight and Express		40 20		51 53 40 20
Furniture	10,905 70	1.141 20		12,046 90
Fuel	11,525 00	6.174 20		17,699 20
Gas and other Lights	3 431 28	499 53		9 930 81
Hides and Pelts			1.220 07	1,220 07
House Furnishing	19,623 14	3, 854 94	150 00	23,628 08
Laundry	2, 283 16	3, 854 94 829 22	456 75	3,569 13
Laboratory	1.861 32		200 10	1.861 32
Library	2, 372, 00	221 87 83 87 174 23 85 37		2,593 87
Machinery and Tools	1,998 12	83 87		2,081 99
Miscellaneous	1 308 00	174 23		1,482 23
Officers' Expenses		85 87		85 37
Printing, Postage, Sta-				00 01
tionery and Telegraph.	162 63	648 79		811 35
Repairs and Renewals	746 73			6, 350 36
Restraints	213 18	12 00		225 18
Real Estate, including	210 10	12 00		220 10
buildings, etc	728 889 91	· · · · · · · · · · · · · · · · · · ·		728, 889 91
Rehuilding and renairing	,		1	•
damage caused by fire.		24 00		24 00
Scrans			80.68	30 6 8
Scraps	2 043 40	38, 385, 71	6 116 56	46,545 67
Surgical Instruments and				10,010 01
Appliances Special Attendance	320 20	28 92		349 12
Special Attendance	0.00 .00	• • • • • • • • • • • • • • • • • • • •	180 40	180 40
Tobacco	21 25	266 50	100 10	
Tobacco	~1 ~ 0	81 940 97		31,940 27
Totals Discounts	\$828, 493, 21	\$100,696 53	\$8,329 46	\$937,519 90
Discounts		300 37	45,545 10	
		\$100,396 16	,	835, 476 53
Net Expenses				\$102,042 67

Add amount assigned to this institution and set apart by the se cretary of

Statement of Current Expenses.

CURRENT EXPENSES

for the fiscal year ending September 30, 1886.

Inventory September 30, 1886.	Cash rec'd on this ac- count dur- ing the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
13, 134 30 1, 749 44 	5 00 1 05 1,220 07 18 24		19,508 34 1,928 80 30 03 381 06 28,343 55 	300 87	5,558 33 76 55 1,452 54 601 41 51 53 40 20 467 35 11,502 20 2,102 60 2,988 48 953 29
	24 35		1,001 68 201 7		5, 348 68 23 47
3, 188 15	30 68		30 68 5,001 88	3	
310 58 17 05	180 40		17 10		
\$824,707 24	\$2,139 46	\$8,629 83	\$935,476 5	\$3,810 19	\$ 105, 8 52 86
••••••					\$102,042 67
state for sale	aries and exp	enses of the	Board of Su	pervsion	4,460 18 \$106,502 85

STATEMENT OF SPECIAL APPROPRIATION FUNDS.

			YEAR	Year ending Sept. 30, 1885.	гРт. 30, 18	35.			YEAR SEPT.	YEAR ENDING SEPT. 30, 1889.
CLASSIFIED ITEMS,	Balances available Oct. 1, 84.	Appropriation, 1885,	Total.	Expend-back into ed this State year. Trasury.	Covered back into State Tr'asury.	Trans- ferred.	Totals,	Bal'nce avail- able Sept. 30,1885.	e Ex- Be this S year.	Bal'nce avail- able Sept. 30,1886.
Boarding house	\$482 54		\$482 54	\$482 54	\$482 54		\$482 54			
into rooms and fur- nishing same	735 68 500 79		735 68 500 79	\$32.30	:	735 68	735 68	735 68 32 30 \$468 49		\$46 8 49
Removing coal shed and b'ilding carpent'r shop	412 879		412 20 879 71	:	:	979 71	412 20 879 71	71		
Rebuilding and repairing damage caused by fire Purchase of real estate.		\$6,500 00 5,700 00		6, 500 00 5, 405 25		\$6, 505 00	6,500 00 5,405 25	294 75	\$3,00	291 75
Total	\$3,010 97	\$3,010 97 \$12,200 00 \$15,210 97 \$5,849 80 \$2,097,93 \$6,500 00 \$14,447 78 \$763 24	\$15,210 97	\$5,849 80	\$2,097,93	\$6,500 00	\$14,447 73	\$763 24	00 8	\$3 00 \$760 24

Moneys Received.

STATEMENT OF MONEYS RECEIVED AT THE INSTITUTION.

CLASSIFICATION.		Year ending Sept. 30, 1886
Barn. farm and garden. Board and clothing patients. Clothing. Discharged patients Freight and express Furniture Gas and other lights. Hides and pelts House furnishing Machinery and tools. Miscellaneous Printing, postage, stationery and telegraph Repairs and renewals. Rebuilding — damage caused by fire Scraps Scraps Subsistence Special attendance Tobacco Wages and salaries.	\$64-50 1,288 63 506 78 	\$107 48 904 07 178 86 3 00 5 00 1 05 1,220 07 13 24 145 60 2 20 24 35 30 68 136 88 180 40

The amount of money taken from patients upon admission during the two years covered by this report is \$1,650.12, and the amount refunded, \$1,217.03. During the same period the relatives and friends of patients contributed for their use and pleasure, clothing and other property to the estimated value of \$6,130.86.

¹²⁻Supv.

FARM AND GARDEN PRODUCTS.

	For year ending Sept. 30, 1885.		For year ending Sept. 30, 1886.			
	Quantity.	Value	2.	Quantity.	Value.	
Beans, string	54∮ bush	\$ 81	75	62 bush	\$98	0
Beans, dry	25 bush	32	50	10 bush	14	0
Beans, Lima	2 bush	4	00	4 bush	6	0
Beef				3 hd, 3,900 lbs	164	0
Beets	187 bush		75	302½ bush	227	6
Beet tops	180 bush	65	00	45 bush		5
Cabbage, early	2,640 heads	56	30	2,057 heads	41	14
Cabbage, late	6,000 heads	180	00	4,273 heads	128	19
Celery	2,000 heads	60	00	1,715 heads	51	4
Cucumbers	267 bush		00	206 bush	206	0
Corn	2, 100 bush	840	00	1,835 bush	467	2
Corn, green	256 bush	256	00	554 bush	55	50
Corn stalks	50 tons	200	00	48 tons		00
Carrots	400 bush	100	00			
Horse radish	15 bush	30	00	20 bush	40	00
Нау	200 tons	1,200	00	175 tons	2,100	00
ce	25 cords	25		40 cords		
Lettuce	1,551 bunches	72	06	1,008 bunches	40	82
Milk	116, 622 qts	2,332		100,820 qts		
Mangel wurtzels	6.000 bush		00	4, 324 bush		
Onions, green	737 bunches			1,714 bunches		
Onions, dry	487 bush			152 bush		
Dats	2,200 bush	660	00	961 bush	288	80
Oat straw	75 tens		00	25 tons	150	00
Peas	130 bush		00	72 bush		GO
Parsnips	280 bush		00	263 bush		90
Potatoes	208 bush	78	20	355 bush	177	50
Peppers				6 doz		60
Pork	12, 402 lbs	620	10	28,095 lbs	1,129	0
Pigs	26		00			
Rhubarb	2,755 bunches			3,113 bunches	124	52
Rutabagas	120 bush		00			
Radishes				140 bunches	4	20
Bage	240 bunches	2	40	15 bunches		18
Balsify	24 bush		ÕÕ	35 bush		
Squash, summer	1,756 lbs		12	4, 093 lbs		
Squash, winter	31, 075 lbs			39, 000 lbs		
Comatoes	446 bush	446		3064 bush	306	
Curnips	32 bush		00			
						_
		\$10,987	48		\$ 10, 44 3	11

DETAILED LIST OF EXPENDITURES.

AMUSEMENTS.	1885.		1886.	
Billiard ballsBilliard cloth	1 set	\$11.5	2 sets	
Billiard cloth			. 11½ yds	57 50
Billiard sundries	l	80	11½ yds	4 10
Bees wax	5 lbs	2 2		.
Bean boards	2	2 5	0	
Band books and music	5	5 0	0	8 00
Circus tickets	52	13 0	0	
Cards, playing	16 doz	14 0	0	
Christmas, confection-				
ery, etc	. 	20 3	1	19 32
Cue tips		3 5	0	
Ohmisaans a a amas a a	1 1	10.0	n	10.00
Corn popuers	10	2 0	j	
Concert programmes	200	1 2	200	1 75
Corn poppers			11 sheets	66
Croquet. Concert troupe expen's Freight and express. Frourth of July sund's. Ground pine Hemlock Harmonica Hymn books. Labor Music. Music books.		• • • • • • • • • •	2 5005	6 75
Freight and express		10 5	3	9 95
Fourth of July aund's		98 7	5	50 10
Ground nine	95 lbe	2.5	3	00 10
Hemlock	1 hhl	1 5	1 hbi	1 50
Harmonica	1 001	20	1 001	1 00
Hamm books	1	۵	19	16 50
Tobox	arob A	4.0	,	10 00
Music	+ uays	- 40	/	
Music books		• • • • • • • • •	2	5 00
Music books	077 lbc	ילו עו	3	3 00
Music books Nuts Paper stars	97 108	1 11		25
Patient book and and	· · · · · · · · · · · · · · · · · · ·			16 42
Patient boat excursions	4W 11-			10 42
Paranne	17 108	4 9	3	• • • • • • • • •
Patient boat excursions Parafine Pop corn Paper Patient lamp Patent bones	9% 1D8	4 2	2	
Paper		5 96 10 0	24 quires	4 80
Patent lamp	2 . 1	12 0		• • • • • • • • •
Patent bones	z pairs	20	ا	· · · · · · · · · · ·
Prepared cork Railroad fare	1 bux		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · ·
Railroad fare			<u> </u>	
Rope	53 lbs		9	
			3	
Smilax		5 2	<u> </u>	
Tuning pianos			9	
Tambourines	1		5	
Theatre books	5 ¹	7	5	

	1885.		1886.	·
AMUSEMENTS — Continued.				
T'k'ts to entertainments Violin & banjo strings Violins Violin sundries	18 2	\$13 83 39 20	54 51	14 19 6 42
Wigs and beard		30	• 4	8 90 2 50 1 00
Barn, Farm and Gar- DEN.		\$260 95		\$273 32
A Vog	6 12	3 63 2 18	12 24	6 50 4 95
Axe hand es	2	2 40 1 75	4 gals 24 1	9 80 4 10
Blanketa fly			3 nairs	8 00
Carting, boxing, etc Cleavers Curry combs Cutter		l 	1	1 50 54 00 29 18
Clover seed			3	10 00
Freight and express Bran		14 78		148 74
Corn	35, 485 lbs 455# bush	271 71 160 57		
Flower pots	6	. 2 60		
Grub hoes			9	100
Horse shoeing Horse medicine		11 15	2	82 61 359 00 55
Hoes	1 set	28 50	1 set double 2 4 pairs	40
Hose Hose nozzle			50 ft	6 00 60
Horse-comb Harness oil Knives, butcher				4 40 90 90

	1885.	•	1886.	
BARN, FARM AND GARD- EN — Continued.				
Lumber				53 28
Labor	1 800	00	. 61 days	77 25
Lawn mower			. OI & Gays	8 07
Meat saw	1	2 0	ó	"
Meat saw	l		.]	50 00
Neck yokes	1 2 lbs	2	5 1	2 25
Paris green	2 lbs	7		
Plow shares	1	27	5 1	2 75
Plow	1	16 0	0	
Pick handles	2	• 4	0 12	2 40
Pork barrels	4	4 0		
Posts				
Pigs			. 1	10 00
Root cutter		120	0	
Repairs, harness		23 2	8	
Repairing imp. & tools		15 7	9	20 55
Repairing wagons, car-			_	
riages, etc		54 9		21 85
Repairing sundries		5 2	5	
Rakes		7 0	2 2 doz	3 00
Rake teeth	6	3 0	0 8	4 00
Reaper		70 0	엘	
Rake wheel	1	2 2	5	
Rivets			. 3 doz	10
Roller, barn			1 pair	1 00
Soap, harness		200	[2]	25
Seed, oats	103 busb	36 0	5	1000
Seeds and plants, sund.		98 4	2	107 20
Stabling horses	10	10 0	0	
Scoops	12	12 2		
Straw	3600 tons	10.0	٥	
Scythes			0	
Scythe stones			7	
Scythe snathes	14	7 2		
Spades				8 10
Steel			. 13 lbs	
Saw bucks	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	.]	
Snow shovels				
Threshing oats	2.366 bush	47 3		
Trees	507	68 9	5	
Trowels	1		5	
Tinning old barrels				
Veterinary surgeon		14 0		2 50
Wrenches	2		0	
Whips	2	2 4		
Whiffle trees	2	4	0	
Wagon poles	2	18		
= •			-	
		\$2,082 9	3	\$2,367 47
	1		_1	

•	1885	•	1886	•
CLOTHING.				
Alapac	1 yd	39		İ
Buttons, collar and cuff		0.	29 doz	4 23
Buttons		81 40		
Button clasps	2			
Boots	97 pairs			172 50
Blouses	12 doz	76 (8		112 00
Braid	1 1-12 doz			
		2 00		1 53
Cartage, boxing, etc	9 0091 da			2 35
Canton flannel	3,0231 yds	354 64		282 32
Collars	596			75 77
Coats	354		42	109 65
Cheviots	2.401½ yds	236 04	995 yas	86 47
Cotton	7,704 1 yds	594 51		382 90
Caps	5 2-12 doz	27 78		
Cottonade	1,327 yds	80 16		92 30
Cambric	4351 yds			
Coats and vests	1			8 10
Cuffs	2 doz	3 50)	· • • • • • • • • • •
Corsets	6 pairs	2 98		5 50
Cording	1 doz	30) 	
Cape collars			. 2	1 70
Cashmere			45 yds	10 69
Drilling	639 ₁ yds	54 50	1 yds	15
Drilling	146% doz	159 44	45 yds 1½ yds	
Dress goods				
Freight and express		66 19	3	45 22
Flannel	94 yds	6 50		
Fichus	1		4	40
Gingham		218 10	2,5081 yds	207 48
Gloves	1 5-12 doz	7 50	2 doz	
Hats	21 1-6 doz			
Handkerchiefs	98 1-12 doz			
Hose	139 1-6 doz			
Hairpins	7 pkgs			
Hoods	7 1-6 doz			
Hooks and eyes	2 gt. gross			10 .0
Jersey	1			• • • • • • • • • • • • • • • • • • • •
Lawn	16 yds			
Lace	20 vds	4 78		9 50
Linen	20 yds 1 yd	49		
Mittens	14 t1-12 doz	66 48		93 75
	10 doz	47 00	20 uoz	80 10
Mitts		31 51		40.00
Neck ties	9,3-12doz			
Overalls	12 doz	76 05		
Overcoats	63	317 78	97	877 25
Prints	8,211# yds	202 34	1,8291 yds	83 10
Pants	485 pairs	929 16		352 38
Pique	54 yds			• • • • • • • • •
Pins	3 pks	1 50		
Pants and vests			1	4 50
Ribbon	51# yds	6 47		7 00
Repairs, sundry	' .	10 75		5 60

	1885.		1886	i.
CLOTHING — Continued				·
Rubbers Ruffs Suits Suspenders Shawls Shirting Shirts. Shoes Shoe laces Slippers Socks Scarfs Skirts Thread, cotton Thread, linen Thread, silk Twist. Tape Ties Vests Velvet Wrappers Wristlets Worsted Yarn Yarn, cotton Yarn, woolen	2 pairs 16½ yds 16½ yds 9 18 doz 108 87½ yds 12 doz 436 pairs 7 gross 660 pairs 108 doz 2 1-12 doz 7 doz 1 doz 2 doz 9 doz 2 348 ½ yd 58 1-3 doz 2 doz 119 yds 23½ lbs 16 lbs	\$1 0 2 9 137 7 35 2 253 6 12 0 590 5 3 5 523 1 111 6 4 13 6 118 5 8 8 8 2 4 5 334 7 158 2 2 5 35 6 14 8 7 2 	0	72 00
DISCHARGED PATIENTS.		\$78 9	0 -	\$79 55
DRUG AND MEDICAL DEPARTMENT. Alcohol Beer Brandy Cartage and boxing Drugs and medicines Sundries Freight and express Gin Wine Whiskey	56 doz 43 gals	19 0 2 2 773 2	54 doz 9 gals 5	81 45 38 50 712 05 16 50 7 78 2 90 191 75

Temperature Temperature	
Boiler purger	
Brass oiler	
Belt grease. 20 lbs 5 00 45 lbs	
The land express 18 83 18 83 18 83 18 83 18 83 18 83 18 83 18 84 1	11 25 2 00 25
The land express 18 83 18 83 18 83 18 83 18 83 18 83 18 83 18 84 1	21 44
The land express 18 83 18 83 18 83 18 83 18 83 18 83 18 83 18 84 1	5 93 2 30
Inspecting boilers	18 64
Inspecting boilers	
Lamps 6 3 00	34 57
Labor. 664 days Oil, cylinder 3304 gal 198 28 2204 gal	30 00
ongine 5 cel 9 75	233 63 100 55
Labor. 664 days Oil, cylinder 8301 gal 198 28 engine 5 gal 2 75 machine 53 gal Rivets 115 lbs	18 60 3 00
Rivets	. 11 25 5 00
R. R. fare	
\$802 59	\$648 41
ELOPERS	\$ 51 5 3
FREIGHT AND EXPRESS	\$40 20
Fuel.	
Coal	\$6,066 94 75 76
Freig'ts, other than coal	31 50
\$23,002 76	\$6, 174 20
FURNITURE.	
Bed bottoms 200 Bedsteads 101 Bed springs 1 3 50 Chairs 3 doz Clock 1	565 00 3 00

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	1885.		1886.	
FURNITURE—continu'd.		,		
Chamber sets Freight and Express Lumber Perforated seats Rockers Repairs, sundries Screws, bed Tables Wire springs	24	\$50 00 23 00 6 00	1 1 gross	41 82
		\$82 50	0 \	\$1,141 20
GAS AND OTHER LIGHTS.				
Alcohol. Brick dust .' Coal. Cans. Dampers.	1 bbl 637 1 858 tone	2,820 6	β	
Cans Dampers Freight and express Fuses Lime Mason, labor Oil, signal Oil, kerosene Pipe Pipe Retorts and fixtures Repairs, sundries Tapers Wheels		1 70	1 0 40 cases	20 87. 59 38 50
Lime	140 bbls	100 60	87 bbls 15 days	56 55 37 50
Oil, kerosene	275 lbs	9 68	51 gals	5 10
Pipe Retorts and fixtures			5 ft	75 141 50
Repairs, sundries Tapers Wheels	,23 lbs 3	25 9 8 1 26	35 pounds	27 54 35 15
		\$3,061 29	9	\$499 53
House Furnishing.			-	
Brushes, scrub Brushes, blacking				5 5 0
Brushes, tooth Brushes, tair	128 doz	11 8	1 8 doz 6 doz	12 00
Brushes, counter Brushes, wall Brushes, shaving	6 doz	21 68 1 50	5 doz	1 00
Brouer			.1 1	60
Brooms, brush	91 doz 5 doz 5	165 78 6 40 3 9	5 68 doz 9 doz 7 1	12.90
Baskets Baking pans Boxes, sugar Blankets	1 118 1 pairs	5 00 439 00	12 250 pairs	1 85 625 00

			1	
	1885.		1886.	
			ļ — ·	
House Furnishing — Continued.				
Blankets, rubber	59	\$61 95		\$57 00
Batting	55 lbs	5 50		79 25
Bakers	4 doz	6 50		15 95
Bath brick	15 boxes	12 25		14 25
Bowls	17⅓ doz	22 92	1	9 44
Binding	2 doz	8 81	5 pcs 1 doz	2 11 4 00
Butter dishes	<i>≈</i> uoz 3	55		4 00
Blacking, shoe	12 doz	6 90		7 77
Basins	12 doz	2 80		• • • •
Boilers	9	12 00		3 00
Bells	ĭ	1 92		1 25
Buttons		05		18
Cartage, boxing, etc		9 00	·	10 25
Crash	2,0141 yds	219 75	1,556 yds	164 36
Cups, plated	1	1 50		
Cups	50 doz	34 80		28 45
Cups and saucers	30 doz	46 54		
Cruets			2	1 45
Combs	29 1 doz	39 32		18 51
Chamber sets	1	13 00		
Chambers	1 doz	3 50		24 00
Chambers, tin	4 doz	24 05		6 00
Carvers	12 050 5 mds	13 20		12 40
Coffee note	258 _{₹4} yds 28	241 80 21 70		
Coffee-pots	13	2 75		4 00
Clothes-hooks	6 doz	1 40		• • • • • • • • •
Clothes-pins	1 box	1 00	1	
Cotton	3,318 yds	410 41		759 09
Cans	296	91 20	24	3 60
Can openers			i	20
Can covers	28	5 60		
Carpet lining	176 yds	8 16		
Curtain slats and sticks	12 doz	2 40	' 38 doz	5 70
Creamers	2	60		
Chain, brass	1 pkg	88		90
Curtain fixtures	14	3 70	1	
Curtain rings	14	42		
Covers	24	2 00		1 00
Carpet sweepers	8	7 50		
Corks			6½ doz	1 05
Cuspidor	1 3 balls	75 45		• • • • • • • • •
Cord	4 doz	50		• • • • • • • • •
Carpet binding Corkscrews	2	40		• • • • • • • •
Camphor gum	3 lbs	90		
Chamois skin	0 106		1	65
Castings for bedsteads.			118 lbs	
Cake boxes			2	1 60
Dippers	15	4 20	- 1	3 55
Dustpans	8			6 .00
	0.			. 00

	1885.			1886.		
House Furnishing —			_			
_ Continued.						
Drip pans			• •	17		
				20	4 59	
Dusters Doylies Damask Excelsion	. 8	3	00			
Damask				25 1 yds	1 11 36	
Excelsior	100 lbs	1	50			
Egg heaters	4	1	05	i 2	50	
Fans				6 doz	1 50	
Freight and express Faucets		.78	27		78 77	
Faucets				7	1 75	
Fruit jars				· 2 doz	2 00	
Furniture covering	6½ yds 1 doz	9	01			
Til	1 doz	· 4	40	13 doz	8 50	
Feathers.	7 lbs	· 4	20			
Fly powder				1 lb	50	
Feathers. Fly powder. Flour sifter. Globes, street	1		45			
Globes, street				6		
Goblets	24 doz 81 doz	13	18			
Globes	8i doz	27			1 00	
Graters	6	1	15	1	25	
Gas keys	6		25	1	~~	
Gimp	84 yds			6 yds	18	
Glasses for mirrors	5		25			
Gas chimneys	3 doz		00			
Hair (mattress)	600 lbs	244				
Holland	880 yds	94	11	7171 vde	88 53	
Hooks (hotel)	1 gross		ลัก	1 gross	2 52	
Hair slippers		ã	00	1 81000	~ 02	
Hose			•	8 } f t	53	
	2 lbs	21	00	4 lbs	42 00	
Indelible ink	2 ats	10			, 20 00	
Individual butters	2 lbs 2 qts		•	3 doz	2 55	
Ice cream pans	g	1	50			
Individual salts				4 doz		
Jugs and jars	9	1	50	19	1 22	
Key rings	2 3 doz	î			4 46	
Kettles	5	$\hat{4}$		10 002	3 75	
Knives	18 doz				0.0	
Knives and forks	1 doz	3	25	24 doz	9 50	
Knives and forks Knives, cheese	1 402	·	~	21 UO2	75	
Knives, butcher	8	1	89			
Leather	ា					
Linen	18 yds				• • • • • • • •	
Lanters	39	23		14	6 99	
		20	'nή	· 1 doz		
Lantern globes	a doz	2	v	24		
Lumber	1,425 ft	49	10	~=		
Lamp shades	1,42011					
Lamp wicks	d doz	۵	OF!			
			00		15 30	
Milk cans Molasses gates Mons	12	U	50	3	10 30	
Mops	6 doz		90			
				40 yds		

				•	
	1885.			1886	•
House Furnishing. — Continued.				· · · · · · · · · · · · · · · · · · ·	
Mugs Mattress tufts	2,000	\$ 10	 00	2 doz	1 60
Measures			٠	1	8
Mirrors	15		80	25	22 69
Mats	6		00		
Meat choppers Mustard cruets	1 4 doz		25 20		
Meat tubs	2		00		
Needles, machine	6 doz		40		
Needles	11,000		00	9,000	12 50
Napkins	4 doz	7	75		
Night pans			• • •	36	
NettingOil cloth			• • • •	12 rolls	3 90
Oil cloth	10 pieces	26	00		47 60
On cloth			93		47 60
Opaque	. 1		90	4	1 63
Pins	25 packages	11	05	24 packages	
Plates	61 doz		56		
Pails	13 1 doz	34	62	14 doz	31 80
Pails, tin	1 doz	6	77		
Pails, sugar		:	• • • •	1-12 doz	
Pans	178		38		
Pitchers	30 doz		80		
Paper, closet	1 case		75 38		4 00 36 27
Pickle dishes	3 doz				
Postal note	1	_	3		
Pepper and salts	6	3	00		
Prints	58 yards		38		
Pillows	34				
Pickle jars			00		
Pepper cruets			40		91 00
Quilts	416	529		14	
Rat poison	• • • • • • • • • • • • • • • • • • • •			1	42 75
Ranges			• • •	2⅓ lbs	
Razors	l doz	12	00		
Razor strops and hones.	2-12 doz	1	25	1 doz	3 00
Razor strops and hones. Rolling pin				1 doz	
Repairs, sundries		31	03		36 66
			• • • •	2 doz	25
Roasting kettle	11 mds		00 34		
Ribbon Soap, hard	1½ yds 6, 995 lbs	391		6,784 lbs	272 84
shaving	15 doz		00		
toilet	14 gross	95	64		
Scrap book	1		97		
Sewing machine				1	25 00
Sapolio	1 box		50		
Spittoons	4 doz		40		
Spoons	doz	l	38	241 doz	15 13

	1885.	•		1886.	
House Furnishing— Continued.			-		· · · · · · · · · · · · · · · · · · ·
Spoons, tea	24 doz	\$11 4	56	36 doz	\$ 16 29
table	24 doz			12 doz	9 4
Spectacles	84 doz				
Spoons, wood	2				1 00
Sheeting	1,991 1 yds	306 8	84		
Spreads	50	47		, , , , , , , , , , , , , , , , , , ,	
Skimmers	. 3		60		
Strainers	1		50	3	5
Steamers	. 7	9 4		3	
Shears	29 pairs			18 pairs	10 30
Sugar bowls	24 8 doz				• • • • • • • • • • • • • • • • • • • •
Syrup pitchers Scales					15 0
Sieves			30	1 pair	6 6
Calt amage	i -		90	2 doz	1 5
Sprinklers Spoon holders Solder Sheep skins Springs	5	5 (പ്പ	2 uoz	1 50
Spoon holders	2 doz	3		2 doz	1 50
Solder	154 lbs	Š			1 0
Sheep skins				1	1 0
Springs	12		60		
Springs	18 1-6 doz	7	66	6 doz	1 8
Scoops				12	2 20
Saucers	2 doz	2 4	40		
Silesia	2 yds		50		
Splashers	1 3	2	10		
Sealing wax				3 lbs	18
Steel		1 2			
Sponges		2 !			
Tumblers		16		39 doz	19 1
Towels	19 1-12 doz	38 (.7 doz	
Toweling		62 9 39 8		,	
Tacks	42 yds 21 1-12 doz	12			
Ticking.	1,803½ yds			15 4-12 doz	5 6
Thimbles	1,000 yus	1 8	88	91 gross	2 5
Tea pots	4	1 2		21 gross	~ 7
Thermometers	1+ doz				•
Taper holders	1 doz				
Tin cups					4 5
Twine	40 lbs	20 9			
Trays	28	10	90		
Tufts	5,000	2 8	50	20,000	10 0
Tin pans				11	6 0
Tin boxes	24	10 8			
Tidies	12	4 (
Table spreads	, , 1	5 (• • • • • • • •
Tubs	doz				• • • • • • •
Tape	4 doz	_ {	84		
Tags	1,000	1 '			• • • • • • • • •
Tooth picks	1 box		10	4 boxes	40
Toaster	1	4	40		 .

			···	
,	1885	·	. 1886	
House Furnishing — Continued.			,	
Thread, cotton Tufting buttons	⅓ doz		2 doz	20 5 00
Tanks	6 doz	9 75	doz	50
Vases	3 2 doz	3 75 4 90	1 doz	2 50
Washdishes	3 doz	5 50 30) 	
Webbing	····	32		
Wash-bowls and pitchers			24	16 00
		\$ 5, 353 42		\$3,854 94
Laundry.				
BluingBaskets	1 48	97 M	24 doz	11 88
Certage boxing etc	2 Cares	38		
Clothes lines	6	1 20 33 25	j	44 28
Pulley Rubbers for trucks	12	7 01	12	8 40 7 01
Rubbers for trucks Soda, sal Soda, caustic Soap stock Starch Sad irons	5,098 lbs 3,971 lbs	76 48 178 74	7,416 lbs 4,679 lbs	
Soap stock Starch Starch Sad irons Sheeting Tank Washing machine	2,051 lbs	85 44 5 C4	146 lbs 2,563 lbs	97 94
Sheeting	169 1 yds	27 66	1	\$ 180 00
Washing machine			ī	200 00
_		\$442 87		\$829 22
Library.				
Books, medical	8 187	24 00 69 45	143	50 25
Cartage, boxing, etc Freight and express		8 67		
Newspapers		29 18 74 88		65 80
Kuies		\$215 94		\$221 87
	ļ		: '	

	1885.		1886.	·
MACHINERY AND TOOLS				
Adz	1	\$ 1 25		
Axes		· · · · · · · · · · · ·	1	
Bits	•••••	1 67	1	1 80 6 19
Belting	308 feet	27 54		
Belting				75
Chark lines	14	1 22		
Cans				
Chicala	2 doz	1 00	2 QOZ	4 80
Crucible			1	55
Carpenter's pencils. Chisels Crucible Dies Dividers Emery paper Freight and express Files Hammers Handles Hatchets Lace leather	7	7 45	¦	
Dividers	1	33	1	75
Emery paper			2 qrs	60
Freight and express	50	0.17	107	1 10
Hammore	90 8	4 34	121	20 00
Handles	1	15		
Hammers			2	2 00
Lace leather	29 feet	9 00	13 feet	2 00 3 90
Lace cutter	7!	50	1	
Oil, lard	85 gals	26 75		• • • • • • • • •
Oil, kerosene	5 gals	2 08		• • • • • • • • • •
Pliers	i	40	2	2 00
Diamos	A1	450	1 11	1 40
Punches	3	75		
Pipe cutter			1	3 60
Palm needles			6 1 lb	35 30
Rasps			1 10	77
Rules	5	1 25		1 13
Rules Scoops			3	2 12
Saws	1 12	1 47		1 58
Saw-blades	12	70 2 50	48	2 49
SquaresSlate ripper	1	2 90	1	1 65
Sand nanow			l Romal	
Tape lines	1	88	1	2 50
Taps	ī	85	1	35
Trowels			2	2 50
Vise		9 09	1 -4	12 00
Vise	2 	3 23 10 50	4	2 56
Washer cutter		10 00	1	50
··· debited outside · · · · · · · · ·			-	
		\$ 120 5 6		\$83 87
Miscellaneous.				
Acid jars			8	\$2 25
Coffins	24'	\$ 117 00	' 18'	62 15

'	1885		1886.	
MISCELLANEOUS—Con.				
Coffin boxes	18 sets	13 50 50		8 50
Cups Exp nses, sundry Freight and express Fire extinguisher hose.	6 	6 00		60
Fire extinguisher nozzles	2 8 doz	108 00	5 cases	
Fire extinguisher chgs. Labor Lumber Photograph Repairing, sunds R. R. fare Shrouds Spectacles Sal-ammoniac Tape Tacks Watch, clock sunds Wire Webbing Zincs	1	15 64 3 00 3 94	1,008 ft	12 10
Spectacles	1 doz 25 lbs 1 roll	5 00 3 75 1 00	3½ doz	22 90 10 25
Watch, clock sunds Wire Webbing Zincs	8 lbs 1 roll 30	3 20 50 3 00		7 50
Officers' Expenses.		\$395 62 \$35 20		\$174 23 \$85 37
Printing, Postage, Stationery and Tel- graph.				
Advertising. Blank books Bill heads Bank checks Blotting paper Blanks, ruled Cartage, boxing, &c.	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	3,000 10 1 doz 11,000	7 00 7 50 8 00 13 50
Cartage, boxing, &c Clothing, books Envelopes Engraving heading Erasers Freight and express Figuring blccks Ink	2, 800 1	4 75 6 25	6,000 1 doz	80 9 50 9 21
Freight and express Figuring blocks Ink	200 10 qts	3 00 7 00 5 50	190 17 qts	1 95 7

Detailed List of Expenditures.

	1885.			1886.	
Printing, Postage Stationery and Tel-			_		
EGRAPH — continued.					
nk, carmine	1 bottle	\$ 0	50	1 bottle	6
nk stand	1 doz	1	00		
nk eraser	1				
etter press	1				
etter books		2	45	3	7 4
ead pencils	24 doz	9	30	24 doz	
etter heads	5,000	22	70	6,560 31 9–12	27 9
Memorandum books Note heads	e 500	01	75	10,000	16 5 30 1
hote neads	0,000	Ø1	10	10,000	30 1
Paner note	10 reams	11	66	16 reams	. 14 0
aper fasteners	10 1041118	2	40	16 reams	4 4
Paper, note					4 6
ens.	16 gross	16	50	16 gross	15 S
en holders	6 doz	3	00		
Paper, sundries Pens Pen holders Printing sundries Printing pay roll blanks					. 36 5
Printing pay roll blanks Printing ward census. Printing postals Print'g admis'n blanks.	200	5	75		
rinting ward census.	[1,000	5 7
Printing postals	1,600	8	50	3, 100	5 2
rint'g admis'n blanks.	1,500	18	50		
rinting notices to		_	1	·	
county judges	1,000 10,020 2,000 1,600	. 8			
rinting monthly reps.	10,020	26			
rinting clothes lists	2,000	3	20	2,000 3,100	6 2
Postal cards				ə, 100 75	91 0
Postage stamps, 1c	100 3,060	.1 61		10	•
Postage stamps, 20	3,000	01	75	2, 810	27
S envelopes	55		10	7 000	156 8
Postage stamps 10c	40		òò	,000	
P. O. box rent		4	00		4 0
Rubber stamps and pad				2	- 8
Receipt books				2	8
Rubber bands	1 lb		75	1 gross	1 5
Rubber bands	5 gross	9	00	4 gross	5 1
Rulers				1	2
elegraph		29	39		20 9
Costage stamps, 2c Costage stamps, 5c Costage stamps, 5c Costage stamps, 10c Costage stamps, 10c Costage stamps and pad leceipt books Cubber bands Cubber bands Cuber bands Cuber bands Cuber bands Cuber bands		62	88	,	78 9
					\$648 7
REPAIRS AND RE-		\$436			\$040 /
NEWALS.				1	
				1	
Alcohol				2 gals	\$ 5 0
Asphaltum	10 gals 20 lbs	9		25 gals	
Upine green	20 lbs	4			
Acid	1 ot		50	2 bottles	5
BrushesBoltsBondsBrick	.85	30		50	47 1
30lts	460	7	86	3001	2 5 5

	1885.		1886.		
REPAIRS AND RENEW-					
Bedstead pieces	· 48	\$2 4	0		
Bushing	166	62	41 150	4 85	
Brads	1 doz	1 48		1 12	
Butts	9 prs	3 0'	71 10 naire	1 15	
Blacksmith	724 days	145 5			
Bibbs	55	87 2	0 80	41 00	
Brackets	26	14 0			
Bath tubs Bees wax	1	20 8			
			. 4 lbs		
Bronze	0 lbs	8 9		1	
Borax	2 lbs	40 6 3		2 65	
Carpenter, labor		0.00			
Cement		39 0	. 391 days 0 27 bbls	71 75	
Couplings	109	19 1			
Charcoal		5 3		2 74	
Caps	30	1 9	7 6	54	
Castings		18 6	2	25 40	
Ceiling		12 8	01		
Cocks		9 7	4 12	22 20	
Cans		7 0	V . 		
Coal	3,800 lbs	19 3	5 545 lbs	1 75	
Closets and bowls	2	18 5			
Chalk line	1	3		· • • · · • • • •	
Clay Cylinders	a ppis	6 0	이		
Chair (bress)			1 1 1	8 90	
Chain (brass)		• • • • • • • • • • • • • • • • • • • •	. 1 pkg 40 lbs	90 3 20	
Casters			. 1 set		
Cement pipe			. 141 feet		
Door bolts			. 1	25	
Dampers	1	3	5 22		
Doors	1	40.0			
Drawer handles	6	80	0		
Escutcheons			122	16 10	
Eells	441	32 4	5 225	8 85	
Elbows	4	1 0	0 56	11 60	
Eaves trough	88⅓ feet	8 8			
Emery paper Frescoing			. 25 sheets		
Frescoing	• • • • • • • • • • • • • •	114.0			
Freight and express	9.000	114 9	9 0	106 08	
Fire brick	2,000 5 sets	12 7	5		
Files		6 1			
Flue blower			0		
Flooring			1		
Gas wire holders	25				
Glass		4 2		28 18	
Glass	249 lights	17 7	6 25 lights	4 81	
Glue · · · ·	111 ibs			17 90	
Gas burners	8 doz	5 0			
Gas tips	6 doz	9	0]]	

	1885	•		1886	•
REPAIRS AND RENEW-			_		
Graining combs	l		. . .	1	1 25
Glazier's points	3 lbs	8	60	l	
Gold Liquid	1 pt	•	72		
~ *	1 2.				
Grate bars				6	84
Gaskets	21 <u>-</u> lbs	10	75	125	6 25
Gas pendants		12	50	125	
Gas nozzles	50	. 4	M.		
Hinges	3 pairs	1	80	84 pairs	1 13
Hair	• • • · • • • • • • • • • •		• • •	10 bush	4 00
Hooks and eyes			• • •	4 3 -	10
H00K8	50 fs		·	4 doz	1 50
Honward	0010		55	• • • • • • • • • • • • • • • • • • • •	
Hose rings	9	*	UU	9 doz	6 00
Hoone and coopering			• • •	z uoz	5 00
Hair. Hooks and eyes Hooks. Hose Hoppers Hose rings Hoops and coopering Iron borings	50 lhe	1	òò		0 00
Iron	260 lbs	10	01		8 95
Iron, galvanized	105 lbs				
Ivory, black	3 tubes	١.	28	 	
Japan	5 lbs	4	25	5 lbs	2 50
Japan	22 gal	20	50	30 gal	26 50
Jug	1		25	5 lbs 80 gal	
Keys	1		25	10 doz	50 00
Kerosene	40 gal	6	25	20 gal	2 80
Kegs	2	1	00		
Knobs				2	
Lead	50 lbs		75		
Lead, red	50 lbs		63		
Lead, white	6,212 lbs				
Lime	45 bbls				
Lath	1,000		75		
Lumber	12,776 ft	256	00		
Lock nuts	37 2 lbs		50		61 1 00
Lamp black Levels			25		
Locks		52			5 20
Laborers	davs 271	51	00		0 20
Links for W. machine.	44,5 219			18	4 50
Leather				41 lbs	
Toothow holtima				77 F &.	9 90
Masons' labor Moulding	201 days	56	00	431 days	64 87
Moulding					4 33
Maile, Cloub				10 lbs	1 00
Nails	2 kegs	5	00	7 kegs	29 75
Nails	11108		11	400 IDS	17 34
Nails, wrought	1 package		20		
Nuts	15 lbs	1	60		
Oxalic acid			• • •	5 lbs	75
Oil graining			::	2 lbs	40
Oil, kerosene Oil, linseed	16 gal 298 2-15 gal	2	80	10 gal	1 40
Ull, linseed	298 2-15 gal	164	ษษ	694 10-15 gal	303 62

		<u> </u>			
_	1885.			. 18 86.	
REPAIRS AND RENEW- ALS — Continued.			-		
Oil tanks	2	\$19 (00	2	\$18 50
Ochre	319 lbs	7 1	18	315 lbs	5 51
Oil finish	9 gals	13 8	85		
Packing		20 4	47		· 13 36
Picture cord			52	12 coils	1 50
Plugs	· 49	1 8	32	156	11 78
Putty				70 lbs	2 10
Plumbago	5 lbs	7	75	10 lbs	
Painters' labor	4914 days	867 2	24	949 ₁₀ days	1,570 92
Picture nails	1 gross	3 8	50	105	
Pipe Paris, white	1.716.4 feet	139 8	86	1,237 <u>18</u> feet	59 57
Paris, white				783 lbs	11 75
Paint pails				8	2 60
Paint pails				1 bbl	
Pumice stone	5 lbs	ŀ	50		
Pumice stone Paints (sundries)	0 100	40 9	25	981 lha	17 60
Pullevs	1	40 8 17 8	85	98½ lbs 8	11 51
Paper huilding	AR Iba	1 7	99	٩	11 01
Plungara	50	22			
Pulleys	00	~~ ;	75		30 77
Directs	5 1he		RF	0 1he	6 25
Pariston force	0 108	•	יטט	9 105	25 41
Dedictors	• • • • • • • • • • • • • • • • • • • •		• •	94	63 60
Plungers. Repairs, sundry. Rivets Register faces. Radiators Rope Red paint Rules Reducers	751 lbs	11 6	66	190 lbs	18 60
Dod maint	10g 108	11 9	40	100 106	180
Dela-	10 108	1 .	EO.	10 109	1 00
Red paint	۵ 1	, ,	00	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •
Reducers	. 1	•	90		
Registers			انذ	20	88 00
Register plates Rosin R. R. track scales Shellac Sash cord Screw eyes Stems and rollers	O	8 (υu	01 11-	
Rosin			$\cdot \cdot $	0± 108	00
R. R. track scales	• • • • • • • • • • • • •	• • • • • • • • •	• •	* · · · · · · · · · · · · · · · · · · ·	330 20
Shellac	441 31		::	T San	8 50
Sash cord	414 lbs	17 (υı		
Screw eyes		· • • • • • • •	• •	14 gross	14 00
Stems and rollers			$\cdot \cdot $	50	25 00
Screws, brass Screws Stovepipe Sponges			::		ÓΤ
Screws	40 gross	7 3	83	48 gross	12 69
Stovepipe	15} lengths	11 8	30	2621 lengths	- 54 38
Sponges			• •	1⅓ lbs	
Sinks Stucco	5	15 7	70	z	20 50
Stucco			٠.	4 bbls	
Solder	59 lbs	13 8	80	100 1 lbs	20 15
Staples				100 1 lbs 28 11 lbs 8 quires	8 78
Solder Staples Sandpaper Steel	2 quires		60	8 quires	1 76
Steel	59 <u>4</u> lbs	10 2	25	11₁ lbs	2 17
			60		
Screw plates	1	14 8	85		
Soldering irons	. 			1	65
Shafts	2	33 (65		
Shafts	· 2	2 (
Sand	50 yds	33 (00	67 vds	46 90
Springs	25			67 yds 6	1 80
		'	1	,	30

	1885.		1886.		
REPAIRS AND RENEW-					
als — Continued.			1		
Stoppers	25	5 00	1	. 	
Slate	1,000	46 02		l .	
Sewer pipe			34 pcs	27 12	
Sash tools			2	40	
Stone		l. 	4	7 00	
Tile			45 ft	31 20	
Ties	285	35 51	2	1 05	
Turpentine	160 gals	78 50	126 gals	60 64	
Tapers	2 doz	1 08			
Tin	28 sheets	4 20	1	26 50	
Tinner, labor	31 2-5 days	91 10			
Tripoli	5 lbs	50	10 lbs	1 10	
Transoms	ı z	1 500	.1	1 60	
T. rail	999 lbs	19 98			
Tubing	3 🖁 lbs	264			
Tacks, furniture	1,000	80	· · · · · · · · · · · · · · · · · · ·		
Traps					
Transom litts			24	21 12	
Ult. blue		2 10			
Universal swings	2	90			
Unions	30	5 14			
Umber			10 lbs	1 80	
Valve scraws			24		
Valve, rubber Valve, stems	. 20 ½ lbs	17 43			
Valve, stems			1 1	80 /	
Valves	118	105 64	182	121 65	
Varnish	20 gals	33 00	66 gals	92 59	
ValvesVarnishVermillionValve springs	214 lbs	14 68	66 gals		
Valve springs			12	60	
Wrenches			1	260	
Window screens	56	27 20			
Washers				2 88	
Washers	50	25			
Wire	5 lbs	1 55	14 lbs		
Wire cloth			23 ft		
Wicking	6 lbs	1 80			
Wicking	704 lbs	10 39		8 96	
Window stools	6	2 40			
Yale escutcheons and					
keys			1 doz		
Yellow paint	25 lbs	7 25			
Zinc	24 lbs	2 40			
Yellow paintZincZinc			30 lbs	2 40	
1			[
_	ļ	\$3,951 11		\$ 5,603 6 3	
RESTRAINTS.			ا	40.00	
Buckles		••••••	6	12 00	
Freight and express		25			
Repairs, sundries		4 05			
Straps	12	7 20			
			1		
l		\$11 50		\$12 00	

	 			·	
	1885			1886	3.
					
Subsistence.					
Apples	96 bush	\$53	80	43 bush	\$19 75
Apples	200 bbls	430	00	212 bbls	427 90
Apples, dried	2, 335 lbs	136	45	4, 219 lbs	286 99
Almonds	1 lb		25		
Allspice	10 lbs	1	80	10 bls	1 00
Ammonia carb	1 oz		10		1
Beef, dressed		1		28, 158 lbs	2,086 35
Doof oattle	(322 head	15 000	ഹ	222 head	9, 162 37
Beef cattle	349,669 lbs	15,606	ZU	238, 420 lbs	9, 102 31
Beef, dried	61# lbs		39	12⅓ lbs	
Bacon	15 lbs		93		
Butter	41,636 lbs	8,027	99	32, 269 lbs	
Baking powder	270 lbs	1	90	321 lbs	
Beans	140 bush	1		00	219 49
Barley	125 lbs		06		
Berries	844 qts		97		9 75
Bananas	9 doz	· 4	3 0	7 doz	
Curry powder			• • •	2 bottles	
Cauliflower			• • •	3 heads	
Capsicum			اند	2 oz	
Cartage, boxing, etc	10 400 11		25		41 75
Coffee	. 12, 406 lbs	1,659	46	11, 171 lbs	
Cream tartar			٠::	30 lbs	
Canned vegetables	28 doz		75	20 doz	
Canned Fruit	82½ doz		- 1 1	1 1 2 2	
Corn starch	820 lbs	22	60	520 lbs	32 50
Cocoa	2 packages	077	50 52	991 dom	32 35
Canned Fish Chickens	10½ doz 108		00	22 ₈ doz 57	8 55
Chickens	518 2 lbs	71		548 lbs	
Cheese	4,970 lbs	582		4, 170 lbs	
Corn meal	4,040 lbs	60		4,500 lbs	
Crackers	6, 364 lbs	839		8,814 lbs	
Cinnamon	86 lbs	18		60 lbs	
Cloves	12 lbs		58	24 lbs	
Citron	$46\frac{1}{2}$ lbs	15		20 lbs	
Currants, dried	1, 168 lbs	59		890 lbs	
Currants, fresh	11 bush	3	00	3½ bush	8 13
Cocoanuts	8		95	5	58
Chow Chow	1 doz	. 4	50	$\frac{9}{12}$ doz	4 15
Cranberries	1 bbl	. 12	00	ີ່ 2 bbls	13 50
Cranberries	32 qts	5	40		
Chocolate	38 lbs	15	58	80 lbs	30 33
Cocoanut	4 lbs	1	60	25 lbs	4 31
Celery	70 bunches	3	35		• • • • • • • • • • • • • • • • • • • •
Celery seed	2 lbs		60	2 oz	05
Cider	3 gals	2	05		
Confectionery		_	95		• • • • • • • • • • •
Ducks	26	_	50		
Ducks	11 1 lbs		73	67 lbs	7 87
Eggs	8, 175 doz	1,272		12, 472 doz	
Extract, lemon	3 qts		85	4 qts	8 00
Extract, vanilla	3 qtsl	9	00 ,	7 qts	21 00

	1885.	-	_	1000	
	1000.			1886.	
SUBSISTENCE—continued.					
Extract almond Freight and express	1 pt	790	75 80	1 pt	75 852 57
Flour	908 bbls	8, 495		972 bbls	3, 917 02
Flour, graham	24 bbls		10	10 bbls	37 50
Flour, buckwheat	200 lbs	5	61	i bbl	5 55
Flour, rye	20 bbls	72	60	20 bbls	76 00
Farina	156 lbs		14	240 lbs	10 12
Fish, fresh	3,950 lbs	208		8,470 lbs	488 44
Fish, mackerel	1 bbl		00		
Fish, mackerel	35 lbs		00	67 lbs	6 05
Fish codGelatine	8, 100 lbs 5 doz	412	95	7,400 lbs 6 doz	436 00 9 70
Ginger	651 lbs		70	81 1 lbs	13 18
Grapes	227 lbs	22		284 lbs	2 48
Grapes				1 basket	1 00
Honey	39 lbs	5	71		
Hominy	6 bbls	22	50	17 bbls	55 75
Hops	. 35 lbs		00	20 lbs	5 30
Ham	2901 lbs	36		108 lbs	12 95
Ice cream	2 qts	1	00		· · · · · · · · · · · · · · · · · · ·
Juniper berries	1441 don	40	٠,	4 oz	.44 90
Lemons	1441 doz	42	vo	183 doz	44 30 11 75
Lard	6, 360 lbs	508	82	1½ cases 6, 101 lbs	430 07
Lemon peel	1 lb	000	40	0,101100	
Mustard	137 lbs	34	75	134 lbs	30 64
Mustard seed	l lbs		15	2 lbs	30
Mola-ses	2441 gal	99		501 1 gal	235 90
Mutton	9½ lbs	1	18	FA 11.	
Malt	11		 15	50 lbs	150 00 3 80
Melons Nutmegs	8 lbs		80	18 10½ lbs	6 65
Nuts	5 lbs		33	114 lbs	9 60
Oat meal	49 bbls	260		51 13.20 bbls	261 58
Olives	1½ doz		15	2-12 doz	2 00
Oysters	365 cans	109	36	255 cans	66 45
Oranges	88 doz	25	75	22 doz	8 45
Olive oil				1⅓ doz	6.98
Potatoes'	054019 1			77 bbls	159 70
Potatoes	3543 ¹² / ₆₀ bush 14 lbs	1,144		3,402 ₹8 bu	1,617 11
Potatoes, sweet	2 bbls	17	70 90	2 bbls	7 50
Pepper	334 lbs	68		200 lbs	43 00
Pork	6 bbls	65		200 106	40 00
Peaches, fresh	1½ bush		05	25 baskets	11 60
Peaches, dried	787 lbs	69		1,519 lbs	73 67
Prunes	5,103 lbs	283	02	7,570 lbs	316 11
Peas	420 lbs		65	420 lbs	11 55
Pears		6	35	20 doz	6 25
Pears			• • •	16 baskets	6 40
Pluens	2 bush	2	80	l hu	75
Pepper fauce	1		• • • !	2 bottles	15

	1885	•	1886.		
SUBSISTENCE — Con.					
Pop corn, shelled			· 11 bush	\$ 6 72	
Pickles			2 bottles	1 50	
Peppers, red			1 doz		
Raisins	\$668 lbs	66 72	805 lbs	78 77	
Rice	6,819 lbs	451 00	10,032 lbs	590 72	
Raspberries	24 qts	3 20	134 qts	14 34	
Radishes	5 bunches	25			
Sugar	42,1121 lbs	2,749 44	37, 731 lbs	2,433 75	
Syrup	1,008 gals	268 24	1, 134 gals		
Soda			33 lbs		
Salt	52 bbls	67 9 0	69 bbls	96 11	
Salt	100 lbs	1 10			
Soda	205 lbs	10 96	630 lbs	31 87	
Sausage	20,200 lbs	1,504 00	13,800 lbs	843 CO	
Sheep, mutton	386 head	1,498 73	132 head,	448 72	
Saleratus	43,470 lbs § 240 lbs		13,295 lbs \ 350 lbs	18 40	
Salad oil	1 1-6 doz		doz	2 50	
Strawberries	346 boxes			80 07	
Sauces	1 doz		doz	2 38	
Sardines	6 doz	19 00		28 00	
Saltpeter			10 2-0 402	5 49	
			4 bottles	1 55	
Spinach seed		• • • • • • • • •	5 lbs	2 00	
Tea	3,313 lbs	1,039 62	2, 952 lbs	863 34	
Tapioca	125 lbs	6 70		6 40	
Turkeys	1,592# lbs		9321 lbs	95 49	
Tripe	bbl	8 00	d bbl	1 70	
Turnips	1 pk	10			
Vanilla bean			2 oz	1 30	
Vinegar	1,043 gals	143 47	868 gals		
Vegetables, sundry		5 68		3 30	
Veal	27# lbs	3 87			
Worc sauce	doz	2 50	1 doz	4 75	
Water melons	5	2 45			
Yeast	342 cakes	17 10	110 cakes	3 91	
	,	\$ 45, 229 67		\$38, 385 71	
_		====			
SURGICAL INSTRUMENTS					
AND APPLIANCES.					
Cupping glasses			8	85	
Freight		25			
Forceps				8 52	
Needles		2 56			
Pocket case instrum'ts.		14 44			
Pencils	2	50			
Pliers			2 prs		
Repairs		1 00		16 45	
Syringes	16	11 50	l	ı	

•	1885.			1886	3.
SURG. INS. AND APP.— Continued.					
Syringes, hypodermic. Stomach pump Scarifiers	1 1	16			3 00
Thermometer Tubes, stomach Trusses Tongue holders	10 3	10	00 50	1 1	2 00
Urinometers	1	\$69	75	•••••	\$2 8 92
TOBACCO.					
Cigars Freight and express Pipes Pipes Tobacco, chewing Tobacco, smoking		. 4 . 8	93 25 00 30		6 00 141 16
·	:	\$358	43		\$266 50
WAGES AND SALARIES.		31,996	71	• • • • • • • • • • • • • • • • • • • •	\$31,940 27

ROSTER OF OFFICERS AND EMPLOYES.

SEPTEMBER 30, 1886.

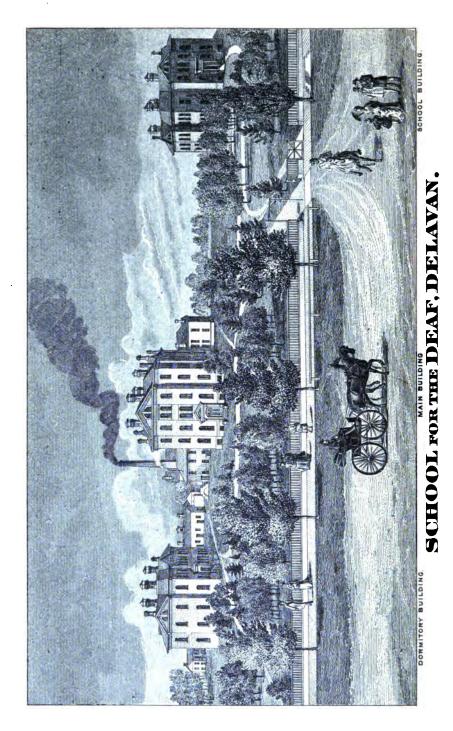
Name.	Service.	Salary.
R. M. Wigginton	Superintendent	Per year\$2,300 00
E. B. Thompson	Assistant Physician.	Per pear 1,000 00
M. Glennon	Assistant Physician	Per year 700 00
Mary Reynolds	Assistant Physician	Per month 40 00
T. J. Vaugn	Steward	Per year 1,000 00
F. E. Grove	Assistant Steward	Per year 600 00
Kate Hale	Matron	Per year 400 00
W. C. Brightral	Supervisor	Per month . 30 00
Andrew Anderson	Supervisor	Per month . 27 00
O. H. Roberts	Supervisor	Per month . 25 00
Abbie Mitchell	Supervisor	Per month . 20 00
Altha Schultz	Supervisor	Per month . 18 00
Maggie Casey,	Supervisor	Per month . 17 00
John Watson	Attendant	Per month. 45 00
J. P. Guillaume	Attendaut	Per month . 28 00
Thomas Shepard	Attendant	Per month. 30 00
Martin Schneider	Attendant	Per month. 27 00
H. C. Christenson	Attendant	Per month . 25 00
Theo. Mortenson	Attendant	Per month . 25 00
Jos. Gavin	Attendant	Per month . 23 00
Nich. Eilertson	Attendant	Per month . 23 00
Ernst Waltman	Attendant	Per month . 22 00
Ole Swenson	Attendant	Per month . 22 00
Chris. Larson	Attendant	Per month . 22 00
Peter J. Gyes	Attendant	Per month . 20 00
William Pitt	Attendant	Per month . 20 00
John Coughlin	Attendant	Per month . 20 00
Fred. A. Rowe	Attendant	Per month. 20 00
August Peterson	Attendant	Per month . 20 00
A. W. Hoston	Attendant	Per month . 20 00
Henry Head	Attendant	Per month. 20 00
T. J. S. Danger	Attendant	Per month . 20 00
D. R. Williams	Attendant	Per month . 20 00
Edward Minckler	Attendant	Per month . 18 00
Erank E. Watson	Attendant	Per month . 18 00
Fred Fisher	Attendant	Per month . 18 00
George Bremer	Attendant	Per month . 18 00
James Saffolk	Attendant	Per month . 18 00
John T. Neary	Attendant	Per month . 18 00
Byron Sanders	Attendant	Per month . 18 00
Ella Madden	Attendant	Per month . 16 00

Roster of Officers and Employes.

Name.	Service.	Salary.	
Eliza Creaven	Attendant	Per month .	\$ 16 00
Mary Grady	Attendant	Per month.	16 00
Alma Barnes	Attendant	Per month .	15 00
Lizzie Velsor	Attendant	Per month.	15 00
Lizzie Broder	Attendant	Per month .	15 00
Lucia Clark	Attendant	Per month .	15 00
Maggie Leonard	Attendant	Per month .	15 00
Dora Head	Attendant	Per month .	14 00 14 00
Maggie Pender	Attendant	Per month . Per month .	14 00
Aggie Farrell Ella Sigglekow	Attendant	Per month .	14 00
Elvina Hass	Attendant	Per month.	14 00
Anna McCool	Attendant	Per month .	13 00
Mamie Burns	Attendant	Per month.	13 00
Tillie Cullen	Attendant	Per month .	13 00
Lillie Pierce	Attendant	Per month .	13 00
Emma Schultz	Attendant	Per month .	13 00
Viola Hayter	Attendant	Per month .	18 00
Libbie Davis	Attendant	Per month .	13 00
Lizzie Bretz	Attendant	Per month .	13 00
Kate Meigs	.Attendant	Per month.	13 00
Tommie Hume	Attendant	Per month .	13 00
Kate Leonard	Attendant	Per month.	12 00
Addie Morse	Attendant	Per month.	12 00
Mary E. Neary	Attendant	Per month.	12 00
Lillie Robinson	Attendant		12 00
Nellie Taylor	Attendant	Per month .	12 00
K. Dowd	Attendant	Per month .	12 00 40 00
John Neville	Night watch	Per month. Per month.	25 00
Sarah Thomas	Night watch	Per month .	20 00
Edith Rotoff	Assistant center	Per month.	16 00
Martha Rotoff	Assistant center	Per month .	12 00
Alice Morrow	Assistant center	Per month .	12 00
Anna Dickie	Assistant rear	Per month .	14 00
Carrie fuller	Assistant rear	Per month .	12 00
Andrew Knudsen	Butcher	Per month .	30 00
Herman Walther	Baker	Per month .	40 00
Gustave Kuhne	Assistant	Per month.	22 00
Dennis Seymour	Barn-man	Per month.	22 00
J. H. Wheeler	Carpenter	Per month.	50 00
Dudley McDonald	Carman	Per month.	22 00
John Driscoll	Carman	Per month .	22 00
L. M. Hayes.	Cook, rear	Per month .	40 00
Chas. Mierswa	Cook, rear assistant	Per month .	22 00
Almira Fowler	Cook, rear assistant .	Per month.	16 00
Nellie Hayes	Cook, rear assistant .	Per month.	13 00 18 00
A. J. Burroughs	Cook, center	Per month.	75 00
Geo. E. Hill Elden Sanborn	Engineer	Per month.	25 00
Arthur Schaeffer	Fireman	Per month.	20 00
Lars Christenson	Fireman	Per month .	20 00

Names.	Service.	Salary.	
John Wiley Wm. Meyer Henry Hattle Aug. Hartkoff M. F. Jenkins Geo. Lewis. Wm. Teschendorf Michael Costello John Moore J. J. McGee Minnie Bailer Mary Reynolds Minnie Wagosin Delia White Lucy H. Sanders Julius Pisthol Geo. H. Wyatt	Farmer Farmer Farmer Gardener Assistant Gas maker Launderer Laundress Laundress Laundress Laundress Laundress Laundress Laundress Laundress Laundress	Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month . Per month .	80 00 24 00 20 00 18 00 35 00 18 00 50 00 14 00 12 00 12 00 12 00 50 00
Meta Roeske		Per month .	12 00

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SECOND BIENNIAL REPORT

OF THE

WISCONSIN SCHOOL FOR THE DEAF

FOR THE

TWO FISCAL YEARS ENDING SEPTEMBER 30, 1886.

OFFICERS AND TEACHERS.

John W. Swiler Superintendent.
E. D. FISKE CLERK.
SARAH D. GIBSON MATRON.
Annie M. Gray Assistant Matron.
S. B. O'NEAL BOYS' SUPERVISOR.
M. C. CLARKE TREASURER.
T IMED A DAY DED A DUMANUM
LITERARY DEPARTMENT.
TEACHERS.
W. A. COCHRANE, A. M., B. T. BENSTED, ALICE E. TURLEY,
J. J. Murphy, A. B., Mary H. Fiske, Alice M. Christie,
WARREN ROBINSON, A B., . ELEANOR McCoy, ELIZABETH G. BRIGHT.
·
ORAL DEPARTMENT.
ORAL DEFARIMENT.
·
EMILY EDDY, ELSIE M. STEINKE, ALLIE I. HOBART.
EMILY EDDY, ELSIE M. STEINKE, ALLIE I. HOBART.
ART DEPARTMENT.
ART DEPARTMENT. MARY JAMESON TEACHER. ———
ART DEPARTMENT.
ART DEPARTMENT. MARY JAMESON TEACHER. ———
ART DEPARTMENT. MARY JAMESON TEACHER. CALISTHENICS.
ART DEPARTMENT. MARY JAMESON TEACHER. CALISTHENICS.
ART DEPARTMENT. MARY JAMESON TEACHER. CALISTHENICS. ELIZABETH G. BRIGHT - ! - TEACHER. INDUSTRIAL DEPARTMENT.
ART DEPARTMENT. MARY JAMESON TEACHER. CALISTHENICS. ELIZABETH G. BRIGHT - 1 - TEACHER. INDUSTRIAL DEPARTMENT. C. E. BADGER FOREMAN OF PRINTING OFFICE.
ART DEPARTMENT. MARY JAMESON TEACHER. CALISTHENICS. ELIZABETH G. BRIGHT - 1/2 - TEACHER. INDUSTRIAL DEPARTMENT. C. E. BADGER FOREMAN OF PRINTING OFFICE. JNO. BEAMSLEY FOREMAN OF SHOE SHOP.
ART DEPARTMENT. MARY JAMESON TEACHER. CALISTHENICS. ELIZABETH G. BRIGHT - 1 - TEACHER. INDUSTRIAL DEPARTMENT. C. E. BADGER FOREMAN OF PRINTING OFFICE.
ART DEPARTMENT. MARY JAMESON TEACHER. CALISTHENICS. ELIZABETH G. BRIGHT - 1/2 - TEACHER. INDUSTRIAL DEPARTMENT. C. E. BADGER FOREMAN OF PRINTING OFFICE. JNO. BEAMSLEY FOREMAN OF SHOE SHOP.

School for the Deaf.

REPORT OF THE SUPERINTENDENT.

To the State Board of Supervision of Wisconsin Charitable, Reformatory and Penal Institutions:

Gentlemen:—It becomes my very pleasant duty at the close of this, the thirty-fifth year of the Wisconsin School for the Deaf, to report its condition and work for the biennial period ending September 30th, 1886.

Two hundred pupils were present October 1st, 1884. The number increased until January, when 209 pupils — 133 boys and 76 girls, were enrolled; — 215 were on the roll of the session, being the largest number in any single term. At the close of school June 10th, 1885, 205 pupils were present. The membership for the year was 241.

Since September 30th, 1885, there have been in school 236 pupils—150 boys and 86 girls. Of this number, 124 boys and 66 girls—a total of 190, were present October 1st, 1885. Ten boys and four girls were subsequently admitted during the thirty-fourth, or last term, constituting a membership for that time of 204. Sixteen boys and sixteen girls have entered school this term, which is a total attendance of 236 for the year.

Statistical tables regarding attendance of pupils, causes of their deafness, their nationality, etc., may be found at the end of this report.

The work of the school should be spoken of as educational in the broadest sense of the word; the scholarship as important; skill in the manual arts equally so, and moral training essential. We are accustomed to say the school instructs the mind, trains the hand, awakens and directs the emotional and moral nature; yet the continued residence of offi-

School for the Deaf.

cers and children requires an amount of care and work to meet their physical wants that deserves more than a passing notice. The daily distribution of 300 pounds of bread, 150 pounds of meat and five bushels of potatoes is not to be forgotten.

INTRODUCTION OF NEW PUPILS.

After reporting at the superintendent's office, and being enrolled in the session book, the girls are put in care of the matron and her assistant, who see that the little strangers get, at once, their share of all the privileges of the school, i. e., a seat for each at the table in the dining room, and also in the sitting room, a bed in the dormitory, with a place for trunk and clothes, and that the little girl is made familiar with the house—all its ins and outs—that she has company, and a congenial seat-mate at the table.

The little boys, more directly under the superintendent's care, are taken in charge by the boys' supevisor and boys' nurse, whose business it is to make the little fellows feel at home. They, too, have each a place assigned in dining room, study room, dormitory and school room, so that when the hour for retiring has come the little man, just from home, feels as much the owner of his bed, his desk, his seat at the table, his trunk and all its precious contents, as though he were to the manner born.

Once in school, the punctuality, order and neatness required soon teach self-reliance, and start the little learner on the way to knowledge. The social privileges of the school home give the new boy ideas of propriety, and teach him continually that he has need of, and opportunity for, improvement. With but few exceptions, the pupils enjoy sound physical health; their moral standing is high, and the record of the school for the current year shows an unbroken roll, bright with the names of boys and girls who regard a good name as a precious possession.

It is a pleasure to say to your honorable board, to the

Superintendent's Report.

friends and relatives of pupils, and to the people of Wisconsin, that no more deserving or appreciative children can be found, than those under the care of the state at Delavan.

The course of study for the year is shown by the

PROGRAMME OF SCHOOL WORK.

The school is organized in thirteen regular classes, numbering from eight to nineteen pupils each, with supplemental classes in drawing, writing and calisthenics. The grades are indicated by class numbers; from First to Thirteenth. The Third, Eighth and Tauth are oral classes.

The First Class — Composed of nine pupils, recites in rotation to each of four teachers, viz.:

Elizabeth G. Bright in Language, using Powell's "How to Write;" Elsie M. Steinke, in Arithmetic—Olney's; Allie I. Hobart, in "Manners and Morals"—Gow's; W. A. Cochrane, in Physical Geography—Swinton's—with lectures, and "Science of Common Things"—Wells. Mary Jameson in Drawing. This class averages 7.7 years in school.

Second Class — Seventh Year — W. A. Cochrane, Teacher.— This class of fourteen members has been 6.7 years in school. It studies "General History" — Goodrich; Arithmetic — Olney's — to Decimal Fractions; "Child's Book of Nature," — Hooker; Penmanship, Language and Composition.

Third Class—Sixth Year—Allie I. Hobart. Teacher.—This class contains ten members, averaging 56 years in school. Its recitations are conducted by the oral method. Its studies Scribber's "Geographical Reader," Barton's Arithmetic, Part I., "How to Write"—Powell, "Harper's Third Reader," Languages and Composition; Drawing with Miss Jameson.

Fourth Class — Sixth Year — B. T. Bensted, Teacher.— This class has nineteen members; studies Object lessons for Language and Composition, "How to Write"— Powell, Colton's Introductory Geography of United States, Arithmetic, written and mental. "Natural History—Tenny,—with lectures; Penmanship and Drawing with Miss Jemeson.

Fifth Class—Sixth Year—Jas Jos. Murphy, Teacher.—This is a class of nineteen members; studies "How to Tak"—Powell, "Colton's Introductory Geography," Barton's Arithmetic, numbers 1 to 50, Object lessons with lectures; Penmanship and Drawing with Miss Jameson.

Sixth Class - Fifth Year - Warren Robinson, Teacher. - There are fourteen members in this class; 45 years in school. It studies "Latham's Primary Reader," Mental and written lessons in numbers, to Division Object lessons for Language and Composition.

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School for the Deaf.

Seventh Class — Fifth Year. — Alice E. Turley, Teacher. — It has sixteen members, and has been four years in school. This class studies "Latham's Primary Reader," Object lessons in Language, lessons in numbers to Division; Penmanship and Drawing with Miss Jameson.

Eighth Class — Fourth Year — Elsie M. Steinke, Teacher.—This class has fifteen members, and is an oral class that has been three years in school. The advancement made by this class in articulate speech indicates that its members will learn to employ oral speech in all the social and business relations of life. Their studies are "Olney's Elementary Arithmetic," "Swinton's Third Reader," Geography, with lectures and map, drawing and object lessons in language. In addition to this they have persistent and continuous drill in articulation and lip reading.

Ninth Class — Fourth Year — Alice M. Christie, Teacher, — This class has sixteen members, and has been three years in school. It studies "Latham's Primary Reader," Language lessons on common things, action writing, picture teaching, numbers to Division. Lessons in Drawing and Penmanship with Mi s Jameson.

Tenth Class — Third Year — Emily Eddy, Teacher. — This class has eight members and is taking a course of oral training. The studies of the class this year are Language Lessons No. 2 — Miss Sweet, Arithmetic, oral and written, Speaking lessons and lip reading.

Eleventh Class — Third Year — Mary H. Fiske, Teacher.— Has sixteen members; studies "Latham's Primary Reader," has lessons in addition and subtraction, written conversational exercises and action writing. Lessons in penmanship and drawing with Miss Jameson.

Twelfth Class — Second Year — Eleanor McCoy, Teacher.— This class studies "Latham's First Lessons in Language" and has written exercises on plurals of nouns, and on the use of verbs, adjectives and adverbs, and adds simple numbers less than ten. This class is taught Penmanship and Drawing by Miss Jameson.

Thirteenth Class — First Year — Elizabeth G. Bright, Teacher.— This is a beginning class. The word method is followed, illustrated by object lessons and action writing. The meaning and use of nouns, adjectives and verbs is taught as fast as pupils can be made familiar with them.

GYMNASTICS.

In addition to the above-mentioned studies and exercises of the literary department, the school maintains classes in calisthenics and light gymnastics for all the girls. Such exercises produce a more polite address, a more symmetrical form and more robust health. The boys of all grades have

Superintendent's Report.

daily exercises in gymnastics and a drill which strengthens the muscles, improves the bearing and imparts correct habits of walking, running and breathing.

ARTICULATION.

The course of instruction shown by the programme is the same as at the date of my last report, except the enlargement of the oral branch of the work and more regular training in gymnastics by Miss Bright. The experience of years and careful observation confirms the statements made in a previous report on the subject of articulation and oral training for all the deaf, which said that, "as experience broadens, and oral instruction is more generally tested, it appears that the 'pure oral system' and day schools provide less practical teaching than is supplied by the combined schools."

In the Wisconsin School for the Deaf, the speaking classes No's 3, 8 and 10 are taught by the oral method solely, by teachers of experience and skill. This department has been enlarged until it now requires the undivided time and attention of three teachers. It should be generally known that this school is not only not opposed to the oral method, but that it includes in its corps of instruction the oldest oral teacher in the west; that it has been giving continuous oral instruction for eighteen years; that, with the Illinois Institution for the Deaf and Dumb, it was first among western schools to adopt articulation, which it did in 1868, and that it has never discontinued such instruction since that time. For years forty or fifty pupils have each term been taught to speak, and the present term one-fourth of the teaching force is applied to oral work. A careful examination shows that about this proportion of children now in school may profitably pursue the articulation method. The school will provide oral teaching for all that may come capable of such instruction. Should there be those in the state who question our position on the best method of teaching, let them

consider the subjoined resolutions introduced by President Gallaudet of the National Deaf Mute College in Washington, adopted at the National Convention of Teachers of the Deaf, at Berkeley, Cal., in July, 1886:

WHEREAS, The experience of many years in the instruction of the deaf has plainly shown that among the members of this class of persons great difference exists in mental and physical condition, and in capacity for improvement, making results easily possible in certain classes which are actually unattainable in others, these differences suggesting very widely different treatment with different individuals; it is therefore

Resolved, That the system of instruction existing at present in America commends itself to the world, for the reasons that its tendency is to include all known methods and expedients which have been found to be of value in the education of the deaf, while it allows diversity and independence of action, working at the same time in harmony, and aiming at the attainment of a common object by all.

Resolved, That earnest and persistent endeavors should be made in every school for the deaf to teach every pupil to speak and read from the lips, and that such efforts should only be abandoned when it is plainly evident that the measure of success attainable is so small as not to justify the necessary amount of labor.

The last resolution, on motion of Professor Elemdorf, was amended so as to include the statement that "children should be committed to experienced teachers," and by Professor Gillespie so as to include the statement that "those capable of instruction by the ear should be instructed orally."

Some have said that the oral method cannot be successfully carried on in a school where signs and the manual alphabet are used. We are prepared to affirm, without fear of successful contradiction, that all deaf children, either in their own homes or in any school, even the "pure oral," will use signs; and it is our belief that a fair comparison by any impartial person, or set of persons, of any oral class in this school, with one that has been taught in a "pure oral" school, for the same length of time, will not result unfavorably to the class taught in the combined school. And, moreover, that the advantages of the combined, or eclectic,

Superintendent's Report.

system, over the limited range of the exclusively oral method, for all classes of the deaf, are incomparably greater than any loss sustained by association with other deaf persons in school.

Our oral pupils compare favorably with others, and there is abundant proof that the good offices of the expressive, descriptive, thought-suggesting sign language more than compensates for some lack of opportunity to use spoken language during the early years of the school age. There are so many things about which a child should get correct ideas when they are first brought to notice, that, if all attention were given to the manner of speech, other important points must be neglected. The child's eyes must be opened; he must be taught to observe with precision form, color, characteristics and relations of common objects. His memory must be exercised, his vocabulary enlarged, penmanship acquired, and a rapid, accurate use of figures obtained. know the value of articulate speech; I know the difficulty in acquiring it; and, were it a gift for my bestowal, how gladly would I impart it to all! But I also know that, were we to disuse sign spelling and the power of illustration, our usefulness as a school would be much impaired.

OFFICERS.

In speaking of my associates, it is a pleasure to say that I have had the hearty support and co-operation of them all. Officers and teachers alike begin the year's work with interest, and pursue it with enthusiasm. The standing secured at the semi-annual examinations indicated hard study and thorough work.

GRADUATES.

At the close of the term, June 10th, 1885, Benjamin Rounds, of Jeddo, Marquette county; Ella Dudley, of Neillsville, Clark county, and Kate E. Coughlin, of Kenosha, graduated with our highest grade certificate. John De-

laney, of Benton, Lafayette county; John White, of Mazomanie, Dane county, and Adam Prehn, Wausau, Marathon county, received certificates of honorable discharge, having been in the school eight, ten and eight years, respectively.

At the close of school, June 30th last, five pupils were awarded diplomas, viz.: Sarah Miller, of Monroe; Adron T. Henry, of Delavan; Richard E. Dimick, of Coloma; Henry E. Wakeman, of Marshall; Ralph Udall of Delavan.

Ralph Udall is now studying engraving with Marr & Richards, of Milwaukee; R. E. Dimick has entered the National Deaf Mute College, at Washington, D. C., while the other members of the class of 1886 are at their homes.

We refer with some pride to the fact that each of these students have learned a valuable trade which would afford him a support. Ralph Udall and R. E. Dimick are cabinet makers; Adron T. Henry and Henry Wakeman are good shoemakers, and Sarah Miller is a seamstress.

PUBLIC EXHIBITS.

A diploma was awarded the school by the New Orleans Exposition of 1885, commending the exhibit made by the literary and art departments. Creditable notice was also made of the drawings from the school studio, shown at the Milwaukee Exposition of 1885.

CHANGES.

During the first year of the biennial period, Miss Sarah D. Gibson took the position of matron, vice Mrs. Swiler, resigned, and Miss Anna M. Grey, succeeded Miss Gibson as assistant matron. In the school B. F. Bensted succeeded E. E. Clippinger resigned; Miss Alice M. Christie, late of the Iowa institution, succeeded Miss Mary E. Griffin; and Miss Alice E. Turley returned to fill the vacancy caused by the resignation of Miss Alice Hobart.

During the past year two teachers retired and two were appointed to fill the vacant places. Mr. Harry Reed, of Men-

Superintendent's Report.

asha, after several years of efficient work has retired, and Miss Rosetta Ritscher, of Beloit, for years a valuable teacher in the oral department, refused a re-appointment at the close of last year. The best wishes and the sincere regards of all go with her. However Miss Ritscher's experience is not lost to the profession, for she has since accepted work in the oral department of the Illinois Institution for the Deaf and Dumb. Miss Allie I. Hobart, of Alma Centre, formerly a teacher here; and Miss Elsie M. Steinke, of Horicon, recently a teacher in the Wisconsin School for the Blind, have taken up work in the oral classes in place of those mentioned above.

We regret losing the skill and experience of Miss Ritscher and of Mr. Reed, yet the ladies who have taken up the work that the others laid down, do so with such enthusiasm and tact that their success is already assured, and the work prospers in their hands. It is but repeating the old story to say that we need the best teachers the profession can afford. We might also add that, in justice to those entirely competent to do the best work, it becomes us to provide ample remuneration.

HEALTH.

The good name of this location as a healthful site is still unimpaired. No epidemic or alarming disease has appeared. The usual precautions against contagion have been observed, and vaccination applied to all not previously protected.

During the first half of the biennial period, three members of the school died—two of them, Lizzie Mueller, of Spencer, and Frank Riley, of Milwaukee, of consumption, at their homes, and the other, Michael Matcheskee, of Beaver Dam, at the school hospital, of paralysis, the result of an injury to the scalp, received in an accident some time before entering the school.

A single case of erysipelas resulted fatally in the person

of Joseph Carney, a bright, promising boy of 15, who died at the school the 13th day of May, last. The disease seemed to arise from a bruised hand. A low physical condition ensuing, the boy rapidly grew worse, and, after an illness of less than a week, he passed away, notwithstanding the most considerate attention of the regular physician in consultation with the best medical talent of the village. At the request of the parents, who live in the extreme northern part of the state, after appropriate religious exercises, the body was buried in Spring Grove cemetery, Delevan, in a lot belonging to the school.

Our little community was startled the morning of October 31st. 1885, by the sudden death of Peter Jungles, aged 18 years. He had returned to school one week before, after two years at home on account of illness. He was subject to epileptic fits, in one of which he was taken off. He was found dead in his bed, his spirit having been called away so quietly during the silent hours of the night that no one knew he was gone till the watchman noticed that he was sleeping his last sleep. After a memorial service in the school chapel, the body was taken to Galena, Ill., where it was met by friends and afterward buried at Georgetown, Grant county, Wisconsin.

MANUAL LABOR.

My assistants in the domestic and industrial departments deserve praise for the interest they have had in their work. To their efforts we are indebted for many of the comforts enjoyed and much of the success attained during the year.

The shops are growing in importance, both in the quality of their work, and in the demand for places in them. We need more room: there are now thirty boys in the shoe shop, twelve in the cabinet shop, twleve boys and girls in the printing office, and four boys in the bakery; yet if we had the room, I would place ten more boys at trades.

Superintendent's Report.

Some of the girls have places in the printing office, and all of suitable age are taught to sew and iron clothes.

The masters in charge of the shops remain as at the date of the last report, except Mr. F. E. Cowles, foreman of the cabinet shop, who has been recently appointed vice Mr. E. D. Blanchard, resigned.

HOLIDAYS.

The Christmas and Thanksgiving holidays were occasions of jollity; the days were made happy by the generous way in which the state anticipated the wants of the little folks and by the thoughtful remembrances from home folks.

IMPROVEMENTS.

I would suggest annual additions to our school library, the utility of which claim needs no argument.

I would respectfully advise an appropriation of \$200 for the purchase of philosophical, and instructive apparatus. No other school needs illustrations more than we, and I would urge the securing of a small sum—\$100 for the purchase of a magic lantern, with dissolving views. Such lanterns are used as a part of the regular school apparatus in some institutions for the deaf.

The completion of the boiler and laundry house was followed by its immediate occupation. A new washing machine and another floor is needed in the laundry.

One of the greatest needs at present is a third boiler of the size and the description of those now in use. It is neither wise nor prudent to crowd two boilers beyond their capacity in cold weather, when even a slight accident to either would endanger the health and safety of the household. A new boiler of iron or steel, 5x16 feet, can be placed in position for \$1,200.

Repairs on the wooden cottage should not be delayed. It is estimated that \$1,500 would put it in good condition. Necessary repairs to the shop building, including new floors and roof, will cost \$250.

It is proposed to fit up the attic of the school house for a studio. This may be finished neatly and comfortably for \$650.

We need more room for winter storage of vegetables.

VISITORS.

The legislative committee, appointed by Governor Rusk, consisting of Senator Parry and Assemblymen Norcross and Haben, made an inspection of the school December 30th, 1884.

Members of the Board of Charities and Reform visited this school once in each of the two years past. Hon. Robert Graham, Superintendent of Public instruction, His Honor, Mayor Wallber, of Milwaukee, and Hon. W. H. Chandler, Assistant State Superintendent, also visited the school in September last.

ACKNOWLEDGEMENTS.

Acknowledgements are due and thanks are hereby tendered to the Chicago, Milwaukee & St. Paul, the Chicago & Northwestern, the Wisconsin Central, the Lake Shore and Western, and Minneapolis & Omaha railways for substantial favors and great attention in the transportation afforded officers, and in the security accompanying all transfers of pupils from school to their homes, as well as for the special and reduced rates allowed them.

The frequent visits of your honorable board and of its several members have been appreciated and enjoyed. Your entire familiarity with our work is such that much of this detail would seem unnecessary were it not a portion of my duty to place before you at the close of each fiscal year a summary statement of events.

Superintendent's Report.

Trusting that the management of this school may deserve your commendation and entire confidence, that it may receive your hearty and most generous support, and that the Divine favor may continue to rest upon us, I hereby submit this report, and remain, with much respect, your obedient servant,

JOHN W. SWILER,

Superintendent.

Delavan, Wis., October 20th, 1886.

STATISTICAL TABLES.

TABLE No. 1.

Number of Pupils received, instructed and discharged during the biennial period.

	188	34 and	1885.	188	1886.	
_	Воув.	Girls	Total.	Воув.	Girls.	Total.
Admitted after September 30, '84 and '85	4		4	7	2	9
Readmitted after September 30, '84 and '85	6	3	. 9	3	2	5
Admitted in September 1885			-			
and 1886 Readmitted in September, 1885	10	13		12	8	. 20
and 1886	2	3	5	.4	8	12
Total admissions for the year	22	19	41	26	20	46
Pupils present September 30, 1884 and 1885	126	74	200	124	66	190
Total membership for the year	148	93	241	150	86	236
Graduated June, 1885 and June 1886	1 3 3	2 1 1 23	8 4 4 40	4 2 2 2 20	1 2 13	5 2 2 4 33
Total change in populat'n	24	27	51	30	16	46
CAUSES OF ABSENCE.						
Sickness	2 2	2 2	4	2	8	. 2
Removed from the state Work at home	4	3	4 7	3	3	6
In other schools Unknown	9	3 13		2 13	1 6	3 19
Total	17	23	40	20	18	33

Statistical Tables.

TABLE No. 2. Average monthly attendance.

	Avero	ige montl	hly attendance.		
	Year 1884-5.	Year 1885-6.		Year 1884-5.	Year 1885-6.
October	204 207 209 209	194 194 196 197	March	207 206 205 205	200 196 190 190
Average for the			September		190 204 5 194.9
		Table	No. 3.		
Causes of	deafness	in cases o	idmitted since Sept.	30, 1834.	
Scarlet fever Spinal meningitis Cerebral meningitis Typhoid fever Scrofula		3	Whooping cough. Fever Convulsions Congenital Unknown	••••••	1 2
		TABLE	No. 4.		
Nativity	of new p	mpils rece	eived during the bien	nium.	
AmericanEnglishIrishGerman WelshNorwegian		6 7 14	Danes	•••••	2 1
		TABLE	No. 5.		
Ag	e of new	pupils w	hen hearing was lost	<u>.</u>	
Natural mutes Between 1 and 2 yes Between 2 and 3 yes Between 3 and 4 yes	ars	10	Between 4 and 5 ye Between 5 and 6 ye Between 6 and 7 ye Between 10 and 12	ars	8

TABLE No. 6.

Age of new pupils at date of admission.

At 8 years 2 At 9 years 8 At 10 years 7 At 11 years 3 At 12 years 7	At 14 years 7 At 15 years 8 At 16 years 3 At 17 years 4 At 18 years 8 At 19 years 1 At 20 years 1
====	-
Boys 33	Girls 28

TABLE No. 7.

Classification and age of the school, June 1887.

No. Class.	Class Teacher.	Number.	9 Terms.	8 Terms.	7 Terms.	6 Terms.	5 Terms.	4 Terms.		2 Terms.	1 Terms.	General average.
1 2 3 4 5 6 6 7 8 9 10 11 12 13 14	W. A. Cochrane W. A. Cochrane Alice I. Hobart B. T. Bensted Jas. Jos. Murphy Warren Robinson Alice E. Turley Elsie M. Steinke Alice M. Christie Emily Eddy Mary H. Fiske. Eleanor G. McCoy Elizabeth G. Bright Mary Jameson, drawing Grand total, average time of all pupils in school. Drawing pupils.	16 16 8 15 16 18 	3 1	11	1 1 2 	16	11 14 1	9 14 1 	2 4 13 	1 1 1 16 	3	6.9 5.8 5.2 5.2 4.4 2.5 3. 1.

Statistical Tables.

TABLE No. 8.

Annual admissions and annual attendance.

	. Oct. 1.	Term.	Total.		Oct. 1.	Term.	Total.
1852 1858 1854 1855 1856 1857 1858 1859 1860 1861 1862 1862 1863 1864 1865 1865 1866 1867		8 6 6 18 5 15 12 14 16 13 10 14 11 18 15 15 17	** 8 14 14 14 14 14 14 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1862 1883 1894 1885 1886	142 146 141 135 150 141 128 122 156	44 23 10 32 20 35 85 85 85 21 39 80 83 6 6 76 89 28 41	144 149 164 176 176 181 191 182 180 183 195 179 244 235 242 231

SESSION ROLL

			
NAME.	TOWN.	COUNTY.	ADMIT'D.
Allikson, Sievert	Westby	Vernon	1883
Amondson, Almina	Deer Park	St. Croix	1880
Anderson, Bessie	Boscobel	Grant	1880
Arbatowski, John	Polonia	Portage	1885
Baier, Michael	Green Bay	Brown	1882
Bailey, Hiram	Beldenville	Pierce	1879
Bailey, Linnie M	Knapp	Dunn	1883
Bannister. Frank M	Lone Rock	Richland	1877
Behling, Emil	Oshkosh	Winnebago	1883
B rger, Ida	Waupun	Fond du Lac	1880
Birr, Augusta	Morgan	Oconto	1882
Black, Joseph	Eau Claire	Eau Claire	1880
Bohling, William	Sheboygan	Sheboygan	1882
Bortle, Charles	Eau Claire	Eau Claire	1883
Boyea, Louis	Depere	Brown	1881
Boyea, Henry	Depere	Brown	1886
Boyd, Mary	Eau Claire	Eau Claire	1885
Brattan, Blanche	Centralia	Wood	1882
Bretthauer. Henry,	Muscoda	Grant	1880
Brown. Mary	Darlington	Lafayette	1880
Buss, Harry	Calamine	Lafayette	1882
B. rne, James	Juda	Green	1878
Byron, Carrie	Lund	Pepin	1881
Campbell, Loring	Depere	Brown	1878
Carney, Thomas	Rosecrans	D	1881
Carney Joseph	Comstock	Barron	1884
Carpenter, Ida	Greenwood	Clark	1879 1879
Cashman, Alfred	Roberts	St. Croix	
Cerwenka, Frank	Milwaukee	Milwaukee	1883 1892
Christianson, Christ	Westby	Vernon	1885
Christianson, Mary	Centreville	Trempealeau	1885
Christianson, Charles	Centreville	Trempealeau	1845
Christianson, Thomas	Centreville	Trempealeau	1886
Collard, Christian	Milwaukee	Milwaukee	1884
Conrad James	Hartford	Washington	1878
Cordes, George	Baraboo	Sauk	1881
Coughlin, Joseph	Madison	Dane	1876
Cowham, Ellen	Clemensville	Winnebago	1880
Cummings, Mary	Wrightstown	Brown	1883
Curtis, Thomas O	Necedah	Juneau	
Cusack, William	Big Spring	Adams	1 1000

Session Roll.

Name.	Town.	County.	Adm't'd
Dallas, Mary	Depere	Brown	1880
Dickey, Chauncey	Neillsville	Clark	1882
Diesburg, Louiza	Tunnel City	Monroe	1881
Dieter, Hannah	Excelsion	Richland	1879
Dimiel Dichard F	Excelsior	Wanahara	1885
Dimick, Richard E	Coloma	Waushara	1886
Dixon, Delia	Sugar Grove	Vernon	
Dowling, Michael	Baraboo	. Sauk	1883
Downey, Maggie	Milwaukee	Milwaukee	1884
Draves, Anna	Grand Prairie	Green Lake	1883
Drinkwater, Harry	Lancaster	Grant	1880∞
Eisfelder, Hugo	Boscobel	Grant	1880
Elmer, Jacob	Milwaukee	Milwaukee	1888
Esselstyne, Irma	Fort Atkinson	Jefferson	1880 ·
Felton, Minnie	Richland Centre	Richland	1886
Ferg, Herman	Bloomer	Chippewa	1881
Foster, Alma	Luck	Polk	1883
Fosdick, Ruby	Shawano	Shawano	1885∙
Franke, Fred	Johnson's Creek	Jefferson	1880
Franke, Herman	Johnson's Creek	Jefferson	1880
Freiberg, Albert	Van Dyne	Fond du Lac	1883
Galagan, Bernard	Darlington	La Fayette	1885
Gibson, William	Depere	Brown	1878
Gierloff, Frederic	Walworth	Walworth	1882;
Glover, George	Onalaska	La Crosse	1881
Goff, James	Stoughton	Dane	1884
Gralow, Edward	Kekoskee	Dodge	1880-
Gransee, Alvina	Watertown	Jefferson	1880
Groom, Frances	Cassville	Grant	1881
Gurien, Peter	Northport	Waupaca	1886
Gutzmer, Minnie	Concord	Jefferson	1878
Gutzmer, Herman	Concord	Jefferson	, 1885
Hackbart, Carl	Pleasant Prairie	Kenosha	1885
Hagerty, Mary	Manitowoc	Manitowoc	1878
Hanson, Edward	La Crosse	La Crosse	1882
Hanson, Agnes	Washburn	Bayfield	1885
Haraldson, Jens	Kilbourn City	Columbia	1884
Harter, Willie	Milwaukee	Milwaukee	1883
Haunschild, Fred	Urne	Buffalo	1879
Hayford, Chas	Wrightstown	Brown	1883
Hebard, George	Waupaca	Waupaca	1877
Heffron, Chas	Whitewater	Walworth	1882
Heicher, William	Milwaukee	Milwaukee	1884
Hendricks, Angeline	Green Bay	Brown	1886
Henry, Adron T	Delavan	Walworth	1876
Henry, Charles	Ostrander	Waupaca	1881
Henderson, Herbert	Boscobel	Grant	1880
Hensel, Ruth	Arcadia	Trempealeau	1880
Herr, Peter	Milwaukee	Milwaukee	1883
Hibbard, Lillie	Stetsonville	Taylor	1878
Hibbard, Violet	Stetsonville	Taylor	1878
Hinterberg, August		Eau Claire	1883

Name.	Town.	County.	Adm't'd
Hodgson, Jay	Arena	Iowa	1884
H ffman, John	Tunnel City	Monroe	1882
Hollinstein, John	Hartford	Washington	1877
Hollingsworth, Minnie	Green Bay	Brown	1875
Horkey, Henry	Watertown	Jefferson	1881
Horne, George W	Whitewater	Walworth	1885
Huebner, Arthur Hurckmans, Sophia	Milwaukee Green Bay	Milwaukee Brown	1879 1883
Jerome, John	Centralia	Wood	1879
Johnson, Alfred	Kenosha	Kenocha	1884
Jones, Tracy I	All-n's Grove	Walworth	1886
Judes, Julius	Wausau	Marathon	1884
Jungles, Peter	Georgetown	Grant	1879
Keating, James	Tunnel City	Monroe	1882
Kelly, John P	Elroy	Juneau	1385
Keyes, Willie	East Troy	Walworth	1884
Kimball, Philip	Geneva Lake	Walworth	1882
Kimmerle, William	Whitewaier	Walworth	1882
Kinlin, Walter	Waterloo	Jefferson	1879
Kirchenlohr, Louis	Appleton	Outagamie	1878
Kircher, John	Pepin	Pepin	1884
Kneitschel, Frank	Stetsonville Janesville	Taylor	1886
Knippenberg, Christine	Rinon	Rock Fond du Lac	1878 1877
Koster, Nettie Kroeplin, Frank	Ripon Milwaukee	Milwaukee	1883
Langland, Linda	Milwaukee	Milwaukee	1880
Langner, Otto	Sheboygan	Sheboygan	1879
Lappin, Bridget	Rice Lake	Barron	1885
La Rose, Augustin	Chippewa Falls	Chip ewa	1882
Larsen, Isaac	Port Washington	Ozaukee	1881
Lau, Edmund	Waukesha	Waukesha	1880
Lemke, Bertha	Scott	Sheboygan	1881
Lindman, Walter	Milwaukee	Milwaukee	1878
Lindsay, Ella	Fort Howard	Brown	1882
Manning, William	Baraboo	Sauk	1880
May, Edward	Fort Atkinson	Jefferson	1880
May, Helen	Fort Atkinson	Jefferson	1884
Mapes Orpha	Fish Creek	Door	1884
McGillin, Thomas	Eau Claire	Eau Claire	1885
McLeod, Angerrain	Centralia	Wood	18*0
Merritt. Albert	Oregon	Dane	1880
Mertz, John	New London	Outagamie	1880
Middlestadt, Henry Middlestadt, Ida	Princeton	Green Lake	1842
Mielke, William	Princeton East Troy	Green Lake Walworth	18 -6 1885
Miller, Fred	Seymour	Outagamie	1882
Miller, Sarah	Monr. e	Green	1878
Mittlesdorf. Gustav	East Farmington	Polk	1883

Session Roll.

			1
Name.	Town.	County.	Adm't'd
Morreau Severrine	Chippewa Falls	Chippewa	1885
Moraux, Mary			1882
	Green Bay	Brown	1880
Morey, Lillie	Appleton	Outagamie	
Morrissey, Frank	Appleton	Outagamie	1878
Morrison, Florence	Millard	Walworth	1886
Murray, Clara	Depere	Brown	1882
Murray, Thomas	Mauston	Juneau	1879
Myers, George C	Evanswood	Waupaca	1884
Nehring, Ida	Tusten	Waushara	1885
Nelson, Edwin W	Fontency	Brown	1886
Niebuhr, Frank	Oak Dale	Monroe	1882
Nolan, Thomas	Greenbush	Sheboygan	1882
O'Brien, Annie	Irving,	Jackson	1886
O'Hara, James.	Hurley	Ashland	1885
	North La Crosse	La Crosse	1885
O'Neil, Henry O'Neil, Wm	North La Crosse	La Crosse	1885
Orlebeke, John	Sheboygan Falls	Sheboygan	1882
Orth, Henry	Cooperstown	Manitowoc	1882
	-		1070
Parker, Carrie A	Merrill	Lincoln	1879
Parker, Myra E	Merrill	Lincoln	1879
Parish, George	Bay View	Milwaukee	1884
Pelnar, Charles E	Delafield	Waukesna	1883
Peterson, John	Weyauwega	Waupaca	1882
Peters, Mary E	Woodland	Dodge	1875
Phillips, Alsada	Bay View	Milwaukee	1882
Phillips, Jennie	Mathers	Juneau	1885
Pierson, Jessie	Beloit	Rock	1885
Piraux, Lucy	Green Bay	Brown	1881
Pocan, Henry	Oconto	Oconto	1883
Pond, Andrew	Readstown	Vernon	1883
Powers, Mary	Colfax	Duan	1884
Redmond, Walter	Neillsville	Clark	1886
Rexford, Cora	Madison	Dane	1883
Reynolds. Nathan	Milton	Rock	1880
Richter, Emma	Janesville	Rock	1884
			1885
Riley, Abi	Avalanche	Vernon	
Rodda, Edward	Hazel Green	Grant	1886
Rosenberg, B rtha	Elk Mound	Dunn	1885
Roth, William	Westfield	Marquette	1882
Ruh, Herman	Kiel	Manitowoc	1883
Ruke, Emma	Boscobel	(Irant	1882
Running, James	Eau Claire	Eau Claire	1882
Safford, Georgia	Neillsville	Clark	1880
Sass, Stanislaus	Stevens Point	Portage	1876
Schnoor, Otto	Oshkosh	Winnebago	1879
Schu-ter, Walter	Middleton	Dane	1879
Schreib-r, Anna	Rubicon	Dodge	1881
Schlumm, John	Milwaukee	Milwaukee	1885
S. hwhmacher, Wm		Rock	
Schemenaur, John		Chippewa	
Schemenani, aonn	i Ambhewa Lame	Omppowa	1002

Name.	Town.	County.	Admit'd
Sharp, Elizabeth	Muscoda	Grant	1881
Slattery, Edw	North LaCrosse	La Crosse	1882
Smith. Margaret	Kenosha	Kenosha	1879
Smith, Victor	Green Bay	Brown	1881
Smith, Dean	Chippewa Falls	Chippewa	1883
Snyder, Albert	Fort Atkinson	Jefferson	1883
Spartz, John	Newburg	Washington	1884
Spartz, Michael	Newburg	Washington	1885
Spartz, Agnes	Newburg	Washington	1884
Splettstoesser, Chas	Milwaukee	Milwaukee	1883
Stendahl, Alfred	Pigeon Falls	Trempealeau	1882
Stephenson, Robert	Marinette	Marinette	1883
Stillmacher, Fred	Ripon	Fond du Lac	1881
Stiles, Mary	Beloit	Rock	1896
Stout, Marian	Viroqua	Vernon	1884
Sutter, Samuel'	Milwaukee	Milwaukee	1884
Sypica, Mary	Polonia	Portage	1880
Taylor, Elmer	Pedee	Green	1878
Torgerson, Gustave	Christiana	Dane	1880
Thompson, Adeline	Milwaukee	Milwaukee	1882
Trevarrow, Mary	Mineral Point	Iowa	1882
Trowbridge, Frank	Merrill	Lincoln	1882
Turner, Isaac	Bon	Richland	1883
Udall, Ralph	Delavan	Walworth	1876
Urban, Otto		Marathon	1886
Valentine, Henrietta	East Farmington	Polk	1884
Wachuta, Joseph	Prairie du Chien	Crawford	1880
Wakeman, Henry	Marshall	Dane	1876
Ward, Nellie	Racine	Racine	1881
Wartzok, Anna	Sauk City	Sauk	1883
Weddig, Augusta	Madison	Dane	1884
Wichman, Gustav	Mayville	Dodge	1880
Wiesenberg, Henry	Oshkosh	Winnebago	1888
Wilderman, Anna	Fort Atkinson	Jefferson	1880
Wildfang, Addie	Fort Howard	Brown	1882
Williams, Lydia	Delavan	Walworth	1878
Williams, Robt. T	Darlington	La Fayette	1877
Williams, Richard W	Bangor	La Crosse	1886
Williquert, Delia	Wausau	Marathon	1885
Winters, Anna	Watertown	Jefferson	1885
Winkleman, Gustav	Milwaukee	Milwaukee	1885
Winkleman, Augusta	Milwaukee	Milwaukee	1885 1882
Worswick, Frank	Berlin	Green Lake	100%
Yaeger, Otto	Merrill	Lincoln	1886
Ziegenhagen, Herman	Burnett	Dodge	1885
FF 1 13 X 19 1	Oshkosh	TT7* - 1	1883

County Representation.

COUNTY REPRESENTATION,

By Actual Attendance of Pupils at the Institution, September 30, 1886.

Adams-Wm. Cusack, Big Spring.

Ashland-James O'Hara, Hurley.

Buffalo-Frederick Haunschild, Urne.

Bayfield-Agnes Hanson, Washburn

Barron-Bridget Lappin-Rice Lake.

Brown—Loring Campbell, Depere; Louis Boyea, Depere; Henry Boyea, Depere; Charles Hayford, Wrightstown; Addie Wildfang, Fort Howard; Ella Lindsday, Fort Howard; Victor Smith, Green Bay; Angeline Hendricks, Green Bay; Mary Moraux, Green Bay; Lucy Piraux, Green Bay; Michael Ba er, Green Bay; Elwin Nelson, Fontenoy; William Gibson, Little Rapids; Clara Murray, Depere; Mary Dallas, Depere.

Chippew 1—Dean Smith, Chippewa Falls; John Schemenaur, Chippewa. Falls; Severine Morreau, John Hoffman, Boyd.

Clurk—Georgia Safford, Neillsville; Chauncey Dickey, Neillsville; Walter Redmond, Neillsville.

Columbia-Jens Haraldsen, Kilbourn City.

Crawford - Joseph Wachuta, Prairie du Chien.

Dane — Mary Molster, Norway Grove; Cora Rexford, Madison; Joseph Coughlan, Madison; James M. Goff, Stoughton; Albert Merritt, Oregon; Gustav Torgerson, Christiana; August Weddig, Madison.

· Dodge — Edward Grabow, Kekoskee; Herman Ziegenhagan, Burnett; Eva Peters, Woodland.

Door - Orpha Mapes, Fish Creek.

Dunn — Linnie Bailey, Knapp; Mary Powers, Colfax; Bertha Rosenberg, Elk Mound.

Eau Claire; Thomas McGillin, Eau Claire; Charles Bortle, Eau Claire; Augustin La Rose, Eau Claire; Mary Boyd, Eau Claire; Joseph Black, Eau Claire; James Running, Eau Claire; August Hinterberg, Fall Creek.

Fond du Lac — Fred Stillmacher, Ripon; Albert Freiberg, Van Dyne; Ida Berger, Waupun.

Grant—Frances Groom, Cassville; Bessie Anderson, Boscobel; Hugo Eisfelder, Boscobel; Henry Bretthauer, Muscoda; Elizabeth Sharp, Muscoda; Harry Drinkwater, Lancaster; Emma Ruka, Boscobel; Herbert Henderson, Boscobel; Eddie Rodda, Hazel Green.

Green - James Byrne, Juda.

Green Lake — Anna Draves, Grand Prairie; Henry Middlestadt, Princeton; Ida Middlestadt, Princeton.

Iowa - Jay Hogdson, Arena.

Jackson - Annie O'Brien, Irving.

Jefferson — Anna Wilderman, Ft. Atkinson; Eddie May, Ft. Atkinson; Helen May, Ft. Atkinson; Irma Esselstyne, Ft. Atkinson; Fred. Franke, Johnson's Creek; Herman Franke, Johnson's Creek; Herny Horkey, Watertown; Herman Gutzmer, Concord; Anna Winters, Watertown.

Juneau — Thomas Murray, Mauston; Thomas O. Curtic, Necedah; P. J. Kelly, Elroy.

Kenosha - Maggie Smith, Kenosha; Alfred Jensen, Kenosha;

La Crosse — Edward Hanson, Onalaska; George Glover, Onaloska; Edward Slattery, La Crosse; Henry O'Neil, La Crosse; William O'Neil, La Crosse; Wallace Williams, Bangor.

La Fayette — Bernard Galagan, Darlington; Mary Brown, Darlington; Robert Williams, Darlington; Henry Buss, Calamine.

Lincoln - Otto Yæger, Merrill; Carrie Parker, Myra Parker, Merrill; Frank Trowbridge, Merrill.

Manitowoc — Mary Hagerty, Manitowoc; Henry Orth, Cooperstown; Herman Ruh, Kiel.

Marathon - Delia Williquert, Wausau; Otto Urban, Hamburg.

Marinette - Robert Stephenson, Marinette; Henry Pocan, Marinette.

Marquette - William Roth, Westfield.

Milwaukee—Malinda Langland, 439 Eleventh Street; Jacob Elmer, 1817 Cold Spring Avenue; Walter Lindman, 214 Twenty first Street; Peter Herr, 756 Twelfth Street; Frank Kræplin, 938 Fifth Street; Maggie E. Downey, 922 Wine Street; Samuel Sutter. 451 Broadway; Gustav Winkleman, Milwaukee; Augusta Winkleman, Milwaukee; Alsada Phillips, Bay View; George Parish, Bay View.

Monroe—Frank Niebuhr, Oak Dale; Anna Diesburg, Tunnel City; James Keating, Tunnel City.

Oconto-August Birr, Morgan.

Outagamie-Lillie Morey, Appleton; Frank Morrissey, Appleton; Louis Kirchenlohr, Appleton; Fred Miller, Appleton.

Ozaukee-Isaac Larsen, Port Washington.

Polk—Alma Foster, Luck; Gustav Mittlesdorf, East Farmington; Hetty Valentine, East Farmington.

Portage-John Arbatowski, Polonia.

Pepin-John Kircher, Pepin.

Richland—Isaac Turner, Bon; Minnie Felton, Richland Centre; Hannah Dieter, Richland Centre.

Racine-Nellie Ward, Racine.

Rock-Emma Richter, Janesville; William Schumacher, Janesville;

County Representation.

Christine Kuippenberg, Janesville- Nathan Reynolds, Milton; Mary Stiles, Beloit; Jessie Pierson, Beloit.

Sauk — Johanna Wartzok, Sauk City; Michael Dowling, George Cordes, Baraboo; William Manning, Baraboo.

Sheboygan — Otto Langner, Sheboygan, William Bohling, Sheboygan; Thomas Nolan, Greenbush; John Orlebeke, Sheboygan.

Shawano - Ruby Fosdick, Shawano.

St. Croix - Mina Amondson, Deer Park; Alfred Cashman, Roberts.

Taylor — Frank Kneitschel, Stetsonville; Lillie Hibbard, Stetsonville; Violet Hibbard, Stetsonville

Trempealeau — Mary Christianson, Centerville; Charles Christianson, Centreville; Thomas Christianson, Centreville; Ruth Hensel, Arcadia; Alfred Stendahl, Pigeon Falls,

Vernon — Abi Riley, Avalanche; Marion Stout, Viroqua; Chris. Christianson, Westby; Sievert Allikson, Westby; Andrew Pond, Reedstown; Delia Dixon, Sugar Grove.

Walworth — Lydia Williams, Delavan; Fred Gierloff, Walworth; Philip Kimball, Geneva; Charles Heffron, Whitewater; George Horne, Whitewater; Florence Morrison, Millard; William Mielke, East Troy; Tracey Jones, Allèn's Grove,

Washington — James Conrad, Hartford; Michael Spartz, Newburg; Agnes Spartz, Newburg; John Hollenstein, Hartford.

Waupaca — George Hebard, Waupaca; John Peterson, Weyauwega; George C. Myers, Weyauwega; John Mærtz, New London; Peter Gurien, Northport; Charles Henry, Ostrander.

Waukesha — Edward Lau, Waukesha; Charles E. Pelnar, Delafield.

Waushara - Ida Nehring, Tusten.

Winnebago — Lillie Cowham, Clemonsville; Emil Behling, Oshkosh; Albert Zuhlke, Oshkosh; Henry Wiesenberg, Oshkosh.

Wood—Blanche Bratten, Centralia; Angeraine McLeod, Remington; Thos. Carney, Rosecrans.

TERMS OF ADMISSION.

The school, which has a healthful and beautiful location at Delevan, on the southwestern division of the Chicago, Milwaukee & St. Paul Railway, is maintained by the State of Wisconsin for the education of those children within her borders who, on account of deafness, are unable to receive instruction in the common school. It has three departments:

First—The school proper in which the pupils are taught writing, reading, composition, arithmetic, geography, history, natural science, penmanship, and drawing. In the oral department instruction in lip-reading and oral speech is given to semi-mutes and capable congenital mutes. The course of training also includes calisthenics and light gymnastics.

Second—The shops, where the pupils are taught printing, cabinet-making, shoe-making, and baking.

Third—The domestic department, in which pupils discharge various household duties, and learn baking and sewing.

The law provides that all deaf and dumb residents of this State, of proper age and suitable capacity to receive instruction, shall be received and taught free of charge. The regular course of instruction occupies about eight years.

The day is divided into hours for labor, study, and recreation, with the design of securing habits of industry and of promoting health, as well as intellectual and moral development. No leave of absence is granted during the term, except in cases of sickness or extreme necessity.

Upon request, a blank form of application is sent to those desiring to send children to the school; and no child should be sent or brought to school until the application, properly filled, has been accepted and notice of the same returned to the person making application.

Regulations.

Candidates for admission should not be under eight, nor more than twenty years of age, of sound moral principles, and good physical health.

Imbecile, idiotic, or feeble-minded children will not be received.

Each pupil should be provided with a trunk containing a year's supply of plain, comfortable clothing, marked in indelible ink, with the name in full.

The annual session begins the first Wednesday in September and continues forty weeks. The proper time for the admission of pupils is the beginning of the term, and parents should make every effort to secure their presence at that time.

Except in cases of sickness, all pupils are expected to remain during the entire term; but the Superintendent may require the removal, at any time, of pupils whose condition, moral, mental, or physical, is not such as to warrant their continuance.

The summer vacation extends from June to September. Pupils are sent home promptly at the close of the term, accompanied to prominent railroad points by messengers from the Institution. Friends will be expected to meet them at places designated.

Eight terms will be required to complete the course of study by most of those without previous instruction.

All letters and packages for pupils should be marked "Wisconsin School for the Deaf, Delavan, Wis." Express matter and telegrams should be prepaid.

Letters in regard to pupils, applications for admission and inquiries in regard to deaf children or their education, should be addressed

> JOHN W. SWILER, Supt., DELAVAN, WIS.

STATEMENT OF

At the Wisconsin School for the Deaf, for

CLASSIFIED ITEMS.	Inventory Sept. 30, 1884.	Purchased during the year.	Transfer'd to this ac- count dur- ing the year.	Total.
Amusements and Instruc-		400F 00	410.05	A1 400 70
tion	\$1,095 21		\$10 25	\$1,430 78
Accounts receivable		000.00		6 58
Barn, farm and garden	1,042 55			2,026 76
Boot and shoe factory	1,016 54	902 33		2,368 87
Clothing	531 83		169 55	826 91
Discounts			[
Drug and medical dept				127 10
Engines and boilers	4,953 30			5,025 51
Freight and express		23 85		23 85
Furniture	3,930 70			4,013 09
Fuel	1,380			4,464 81
Gas and other lights	697 94			2,009 39
House furnishing	4,774 19	1,298 71		6,072 90
Interest and exchange				2 95
Laundry	897 75			1,074 10
Library	1,059 20			1,148 66
Machinery and tools	520 45			572 79
Miscellaneous	732 60			1,274 82
Officers' expenses		113 75		113 75
Printing, postage, station-				
ery and telegraph	40 76	198 26	19 25	258 27
Printing office	837 03	135 21	270 00	1,242 24
Repairs and renewals	609 84	966 06	75	1,576 65
Real estate, including			1	•
buildings, etc	88,062 45		l	88,062 45
Subsistence	786 51	10,944 50	1,104.17	12,835 18
Wages and salaries		14,044 51		14,044 51
Indebtedness Sept. 30,1884				53 60
Totals	\$112,975 43	\$35,656 12	\$2,024 97	\$150,656 52
Discounts		33 44		
				\$115,610 95
		\$35,622 68		
Net expenses		400,000		\$35,045 57

Add amount asigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES.

the fiscal year ending September 30, 1885.

Inventory Sept. 30, 1885.	Cash received on this account during the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
6 58 1, 035 35 627 88 565 63	200 57 30 15 30 2 49 16 46 99 27 89 99	1, 104 17 168 05 33 44	6 58 2,587 04 1,955 11 772 20 33 44 4,924 45 4,013 09 112 00 705 30 5,038 59 	33 44	418 76 54 77 127 16 101 06 23 86 4, 352 81 1, 304 06 1, 034 81 2 95 170 46
\$111,529 68	\$2,023 86	\$3,058 41	\$115,610 95	\$598 72	\$35,639 2
•••••		• • • • • • • • • • • •			593 79
••••••			••••••••		\$35,045 5
state for sale	ries and exp	onges of the I	Soard of Su	nervision	2,539 8
STATE TOT DUTY	ares una cap	CHBOB OI MIC I	Journa of Sul	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

. CLASSIFIED ITEMS.	Inventory Sept. 30, 1885.	Purchased during the year.	Transf'r'd to this account during the year.	Total.
Amusements and Instruc-				
tion	\$1,118 09		\$9 75	\$1,579 13
Accounts receivable	6 58			6 58
Barn, Farm and Garden.	1,035 35	887 85 1,187 72	5 00	1,928 20
Boot and shoe factory	627 88	1, 187 72	548 05	2,363 65
Clothing			168 85	821 09
Discount				00.01
Drug and Medical Dep't.	4 004 45	96 01		96 01
Engines and Boilers	4, 924 40	84 14	1 00	5,009 59 13 75
Freight and Express	4 019 00	223 31	160 50	4,396 90
Furniture				6, 166 89
Fuel	675 15			1,619 84
House Furnishing	5,038 29			6, 179 43
Interest and Exchange				2 75
Laundry				1,046 14
Library			04 00	1,213 51
Machinery and Tools		97 76		664 86
Miscellaneous	725 26	256 65		981 91
Officers' Expenses				104 55
Printing, Postage, Sta-		i		101 00
tionery and Telegraph.	33 80	219 79	18 10	271 69
Printing office	851 47	157 60	510 00	
Repairs and Renewals	492 25	2, 369 47	8 25	
TD . 1 TO		1	1	. ,
buildings, etc	88,062 45	770 12	10, 240 00	99 072 57
buildings, etc Scraps				
Bubsistence	1 021 00	10 009 14	1 010 01	12,020 11
Wages and Salaries		15,212 78		15, 212 73
Indebtedness Sept. 30,		1	İ	
1885		28 00) . 	28 00
Fire escapes		227 15		
Totals	\$111,528 68	\$11,680 40	\$12,527 84	\$165,736 92
		53 66		
		\$41,626 74	·	129, 233 67
Net Expreses	۱			\$36,503 25

Add amount assigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES

the fiscal year ending September 30, 1886.

Inventory September 30, 1886.	Cash rec'd on this ac- count dur- ing the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
\$ 1,247 42				92	\$ 330 21
			6 6	58	• • • · • • • • • • • • • • • • • • • •
957 70 840 27	582 52	\$810 84	2,301 (040.44
373 18	1,009 97	171 35	2,021 1 603 4		842 46 217 69
	200 22	53 66	53 6	10	217 08
6 00			6 (0	90 01
			4,491 8		517 69
4, 401 00	• • • • • • • • • • • •		I, ±01 (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	18 75
4 945 55		• • • • • • • • • • • • • • • • • • •	4,245 5	KK	151 85
			2, 292 4		3,874 42
684 40			754 8		865 54
4,992 17		27 65	5,020 8		1,159 16
1,000 1.					2 75
920 50			920 8	ia i	125 64
1, 213 51					120 01
562 24			562 2		102 69
222 221		12 85)5	102 62 266 86
				,	104 55
30 25	1 14		81 8	39	240 80 523 40 2,077 58
843 10		27 85	995 6	37	523 40
542 74	57 05	192 65	792 4	4	2,077 58
00 808 58			{		•
		275 00	1	57	
50 <i>8</i> 79	10 58	RA AK	891 6	и	11 808 17
900 19	10 90	1 610 00	1 010 0	M	14 969 79
• • • • • • • • • •	• • • • • • • • • • • •	34 65 1,010 00	1,010		14,202 10
			9.6		25 00
• • • • • • • • • • • • • • • • • • • •		240 00			20 00
\$124, 329 90	\$2,047 27	\$2,856 50	\$ 129, 233 6	\$426 52	\$36, 929 77
• • • • • • • • • • •	• • • • • • • • • • • •				426 52
•••••					
	• • • • • • • • • • • • • • • • • • • •	l	l		\$ 36, 503 25
state for sala	ries and exp	enses of the l	Board of Su	pervsion	2,539 82
					\$ 39, 043 0'

STATEMENT OF CURRENT EXPENSE FUND — 1885.

1884. October 1	Balance		\$21, 360 25
1885. March 17 Sept. 30	Appropriation, chap. 71, laws of 1885 Steward for Sundries during the year		82,000 00 2,023 86
July 9 Sept. 30	Transferred for expenses of Board of Supervision	\$2,539 82 35,622 68	
1885.		\$105, 384 11	\$105, 384 11
October 1	Balance available		\$67,221 61

STATEMENT OF CURRENT EXPENSE FUND - 1886.

1885. Oct. 1	Balance 67, 221	61
1886. Sept. 30	Steward for sundries during the year 2,047	27
Aug. 24	Transferred for expenses Board of Supervision \$2,539 82	
Sept. 80	Paid on account current expenses 41,626 74	
•	Balance appropriation in State Treasury \$25,520 28 Balance in hands stew-	
	ard of institution 142 77	
	\$25,663 05	
	urer of institution 560 73 \$25, 102 32	
1886.	\$69, 268 88 \$69, 268	88
Oct. 1	Balance available \$25, 102	32

 $Statement\ of\ Appropriation\ Funds.$

			YE	Year ending Sept. 30, 1885.	SEPT. 30,	1885.			YEAR ENDING SEPT. 30, 1885.	Year ending Sept. 30, 1888.
CLASSIFIED ITEMS.	Balances available Oct. 1.'84.	Appro- priation, 1885,	Tr'as- ferr'd.	Total.	Expend- ed this year.	Expend-back into ed this State year. Ir asury.	Totals.	Balance avail- able Sept. 30, 1885.	Ex- pended this year.	Balance avall- able Sept. 80,1886.
	\$212 54			\$912 54		\$212 54	\$212 54			
building water or earth closets	243 95 89 17	43 95 89 17		243 95 89 17	:	\$ 89 17	89 17	\$248 95		\$243 95
Reviging protection against fire	783 21	\$1,000 00		783 21 1,000 00		783 21	783 21	783 21 783 21		1,000 00
Building boiler house, coal vaults and laundry, and r'moving boilers and machinery thereto		10,000 00	\$40 00	10,000 00 \$40 00 10,040 00 4,701 31	4,701 31	:	4,701 81	4,701 81 5,838 69 5,888 69	5, 338 69	
Total	11, 328 87	\$10,000 00	\$40 00	\$12,368 87	\$4 , 790 48	\$995 75	\$5,786 23	\$6,582 64	\$5, 338 69	\$1,243 95

STATEMENT OF SPECIAL APPROPRIATION FUNDS.

STATEMENT OF MONEYS RECEIVED AT THE INSTITUTION.

CLASSIFICATION.	Year endi Sept. 30, 18	ng 385	Year endi Sept. 80, 18	ng 386
Amusements and means of instruction	\$447 206 30 2 16 99 39 20 1,159	52 57 15 30 40 46 27 99 42 18 60	532 230 69 8 1 124 57	58 52 90 51 00 14 72 05 56 57
Total	\$2,068	86	\$2,047	27

FARM AND GARDEN PRODUCTS.

ARTICLES.	1885.		1886.		
	Quantity.	Amount.	Quantity.	Amount.	
Apples	54 bu 20 bu	\$35 00 1 50		\$ 21 0 0	
Asparagus	2, 394 lbs 41 doz	203 49 16 62	635 lbs		
Calves	· 9	59 00 25	8		
Cows, hide	1	8 20 1 65	1	8 00 7 05	
Cheese Eggs	16 doz				
Hay	101 tons 56,885 lbs	834 78	55, 399 lbs		
Pie plant Pork	100 lbs			285 47	
Totals		\$1,855 34		\$1,143 28	

Detailed List of Expenditures.

DETAILED LIST OF EXPENDITURES.

	1885.		1886.	
AMUSEMENTS AND MEANS OF INSTRUCTION				
Arithmetics			48	\$ 25 44
Alcohol	2 ats	\$ 1.50		
AlcoholArt material	2 90 0	26 82	3 qts	89 28
Banners	20	2 00	3	
Books, sundry	3	1 35	3	1 20
Blotters	20 sheets			1 69
Bibles	4	4 05	1	
Balls	2	85		
Balls Balls Bags, paper. Cartage, boxing, &c. Crayons Candy Candles, wax Corduroy. Charcoal Cards			750	70
Cartage, boxing, &c		50		1 00
Crayons			75 gross	8 63
Candy	60 lbs	8 40	125 lbs	16 15
Candles, wax	1 box	35		
Corduroy			3 yds	1 05
Charcoal			2 boxes	35
Cards			1 set	1 00
Composition books			26 doz	10 62
Cards			2 250	1 05
Christmas cards	250	9 30	250	14 25
Chinese lanterns	1 doz	1 00		
Conversation tubes	4	16 00		
Conversation tubes Croquet arches Caps Carpet Coquet	2 sets	75		
Caps			38	30 50
Carpet			1⅓ yds	1 05
Croquet			1 set	90
Dolls			2 doz	1 50
Dictionaries	4	75		
Envelopes	4,000	6 28	3,000	5 00
Evergreen			8 bundles	8 00
Entertainments				11 00
Carpet Croquet Dolls Dictionaries Envelopes Evergreen Entertainments Freight and express Figs Freight		8 78		15 18
First lessons	20	3 60	24	4 32
Figs	69 lbs	6 21		
First lessons		80		
Faucets	1	20		
Games	3	80	3	1 40
Ground pine	100 yds	4 00		
Geographies			5	6 25
Histories	8	3 45		
"How to Talk"			1 5	2 2 2 5
	51 gals		41 gals	4 50

16-SUPV.

			1	
	1885.	•	1896	•
AMUSEMENTS AND MEANS OF INSTRUC- TION — Con.				
Iron	5 lbs	25		
Lead pencils	38 doz	4 00	. 86 doz	3 30
Lozenges		• • • • • • • • • • • • • • • • • • • •	5 lbs	80
Marking Bibles		1 50		40
Mosquito net	2 pcs	1 10 8 10		• • • • • • • • • • • • • • • • • • • •
Iron Ink wells Lead pencils Lectures Lozenges Lumber Marking Bibles Mosquito net Memorandums Manilla paper Masks Maps Nuts, mixed Overnges	22 1 lbs	1.55	271 lbs	2 73 2 00
Maps	90 lbs	11 65	8 100 lbs	26 00 12 40
Oranges	2 boxes	7 70		
Nuts, mixed Oranges Paper, print Paper, note Paper, sundries Portfolios Pens	4 reams 51 reams	5 55	8 reams 5 reams	4 90
Paper, sundries Portfolios	3	24 80 3 15		
Pens Pen holders	16 gross 1 gross	9 70	18 1-6 gross 1 13-24 gross	11 45 1 85
Primary readers	40	12 60		
Plaster casts Physiologies Paper fastoners	8	9 94	194 108	
Paper fasteners		• • • • • • • • • • • • • • • • • • • •	1 box	1 50 45
Paper fasteners Picture frames Pencil sharpeners Pans	1 1	1 25 10		
Pencil sharpeners. Pans. Readers. Reward books. Rope Ribbon Slates Slate pencils Sponges S. S. World	29	18 98	4 57	1 20 81 76
Reward books	7 15 lbs	6 32	91) lbs	01 10
Ribbon	19 108	1 60	5 yds	, 1 00
Slates	12, doz 2, 240	11 70 3 26	1,500	2 90
Sponges	12	· 3 00		4 07
S. S. papers	140	6 30		41 22
Wall slates	20	40 00	16	32 00
Writing desks Work boxes			4 2	4 83
,		\$ 325 32		\$451 29
Barn, Farm and Gar- Den.				
Axes	R	1 95	2 10	1 21 2 61
Blankets	2	1 85 3 10	10	
Axe handles Blankets Balances Brushes Buggy washers	i	50	1 pair 2	2 50
Buggy washers	`	·	5 doz	1 25

Detailed List of Expenditures.

	1885		1886.	
BARN, FARM AND GAR- DEN — Continued.		,		
Buggy apron	1	2 57		
Buffalo robe	1			• • • • • • • • • • • • • • • • • • • •
Bull ring	_	30		• • • • • • • • • •
Bags	 		18	3 10
Bits			1	5 10
Cestor oil	R ats	2 70	2 qts	90
Castor oil	V que	2 75	z que	2 25
Curry combs		~ .0	4	78
Chamois skins	1	25	_	1 0
Chains	1	25		
Doctoring stock		4 50		15 00
Bran	100 lbs	75	100 lbs	65
Feed	28, 308 lbs	247 26		140 29
Hay		138 52	16.410 tone	78 12
Oats	22313 bush			63 11
Straw	8,165 lbs	14 28	7,970 lbs	15 9
Straw	9 loads		3, 380 lbs	6 76
Forks	3	1 75	0, 000 IDS	
Feather dusters	1	75		
Fly nets	i	4 00		
Gig hooks	1	50		• • • • • • • • •
Horses.	า	150 00		320 00
Horse shoeing		20 70	~	15 00
Harness Soap		20 10	1 bar	
Harness oil		••••	1 can	
Harness	1 set	25 00		40
Hog rings	1 box	30		• • • • • • • • • •
H lter straps		40		• • • • • • • • • •
Halters	i	1 25		
Hogs			, z	2 40
Hoes	102	1 00	1	40
Iron		100	. •	
Labor	214 days			1 50
Lock	DIE UMYS	45		37 87
Lawn mower				•••••
Lap robe		9 00		•••••
Lines		3 00		
Mowing			1 pair	2 50
Mowing		47	⅓ day	
Maggires	1	80		1 80
Measures	, 1	90	}· · · · · · · · ·	
Oil cans		98	1	50
Oil, neats' foot	~	ອິນ	11	
Padlocks	3		l gal	40
Pumpkins				
Pick handles	4	85		
Picks				38
Repairing harness	o	2 00		1 0/
Repairing implements		3 05		. 1 80
and tools		60	[
		80		9 30
Repairing wagons,		10.00		480 00
sleigh, etc	•••••			17 38
Repairing				2 29
Rope	`•••••			24

	1895	,	1886.	
BARN, FARM AND GAR- DEN.— Continued.				
RakesSalt	4 1 bbl	1 25 1 40	2 2 bbls	82 2 45
Shoats	32	88 60	19	48 00 2 65
SaltShoatsSecopsSecopsSecopsSecythesScothesScythesScothes			2-12 002	2 00 25
Scythes	1	90	2	20
Staples Swill cart Straps, sundries Saw blades Saw stretchers Sponges	• • • • • • • • • • • • • • • • • • • •		2 2 lbs	10
Swill cart Straps, sundries	1	10 00 3 05		2 35
Saw blades	3	1 85		
Saw stretchers Sponges	3	80 80	8	90
Shaft rubbers Sprinklers			2 pairs	30 1 00
Sprinklers			11 days	36 50
Tar	1 hn	95	1 pt	10
Thill rubbers	3 sets	40		
Traps		10 00	2	25 7 00
Use of horse			181 dave	19.50
Wicks	1	1 10	1 doz	10 1 00
Wrenches	16 lbs	35	105 lbs	
Wicks Whips Wrenches Wire. Wheel barrows	10 108		3 103 108	5 12 3 6 2
		\$983 96	· .	\$887 85
CLOTHING AND EXPENSE		=		
of Indigent Pupils.				
Caps			1	75 8 75
Coats	1	3 00		
Expense, sundries Freight and Express				1 86
Hair cutting	21	1 05	15	75
Hats Keys	14	8 00 56	1	35
Mitttens	5 pairs	1 30	2 pairs	75
Overshoes	 	1 00		
Panta	1	25		1 50
Pulling teeth Railroad fare		88 87		61 51
Repairs, sundries	1	50		
Rope	2 gross	80		3 59

Detailed List of Expenditures.

	1885.	1886.		,
CLOTHING, ETC. — Con.				
Suspenders	1 pair 2	\$ 25 12 10 94	1	\$5 00 50
Transfer of baggage	• • • • • • • • • • • • • • • • • • • •	1 50		
		\$125 58		\$96 61
DRUG AND MEDICAL DE- PARTMENT.				,
Drugs and medicines Medical services Vaccination		104 00		\$37 76 60 00 7 00
Vaccination		10 00		1 25
		\$127 10		\$96 01
Engines and Boilers				
Belting Bronze			48,5 ft. 2 pkgs.	
Cartage, boxing, etc.	90 lha	\$ 25	985 lbe	25 13 39
Cartage, boxing, etc Caustic soda Couplings	0.2 105.		1 00	49 60
Emery cloth		1 25	1 qr.	4 85 2 40
Hose	••••••		80 ft.	18 33
Oil, cylinder	10 gals.	7 50		
Oil, lard	1 gal.	70		
Polish			6 boxes	10 15
Scoops	8	2 35	i	13 75 1 25
Ship mauls Tripoli	1	95	6 pkgs.	3 00
Tongs Use of engine	8 weeks	40 00	2 pairs	2 25
Valvoline Water glass	10 gals, 1	12 50 25		
Hose Jackets Oil, cylinder Oil cans. Oil, lard Oil, lubricating. Polish. Repairing, sundries. Scoops. Ship mauls. Tripoli Tongs. Use of engine Valvoline. Water glass Washers.			1 doz.	
		\$72 21		\$84 14
FREIGHT AND EXPRESS		\$23 85		\$ 13 75

	1885.		1886.	
FUEL. Charcoal	200 bush 750 ±100 tons 61 cords 79 cords	201 77	1,361 1,365 tone 106 1-3 cords 211 cords	457 31 398 75
FURNITURE, .				
Bedsteads Chair seats Cartage and boxing Chairs Clocks Extension tables Extension tables Ereight and express Lumber Mattresses Mirrors Picture frames Repairs, sundries Range and pipe Spring beds Towel racks Zinc GAS AND OTHER LIGHTS	4 doz	1 98 8 67 5 97 12 72	70 1 doz 1 1	\$1 75 2 35 4 50 29 00 29 01 1 75 113 75 6 00 60
_				
Burners Blower for gas machine Belts Cartage, boxing, &c Candles Freight and express Gasoline Kerosene Repairs, sundry Tapers	60 lbs 4,526 gals 203 gals	475 00 5 85 8 20 68 38 680 93 23 49 1 00	5,699 gals 2091 gals	\$1 45 5 00

	1885.		1886.	
House Furnishing.				
Apron check	46 1 yds		7	75
Alpaca	1 yd	28	5	
Brushes, scrub	4 doz	7 20	9 11-12 doz	17 55
Brushes, scrub	1 ''	5 00	1½ doz	5 40
Brushes, wall			2	2 00
Bees waxBrush vases		••••	2 1 lb	15
BindingBrooms.	12 doz	16	31	
Brooms, whisk	11 ''	2 25	12 doz 2 ''	2 65
Baskets	5 yds	1 20 25	5	
Braid	2 cases	15 00		
Boilers	2 deg	9 50		3 50
Bakers	2 doz	1 20	17 ''	3₹95
Bath brickBowlsButtons		2 20	9-12 doz	1 <u>°</u> 30 4_20
Buttons	1	7 57 18		70 1 00
Butter knifes	2 8 vds	1 12	1	
Burners. Butter knifes. Border. Bed bug poison. Biscuit cutter.	i qt	1 00	ó	
Cartage, boxing, etc		5 18	5	5 3 10
Cups	12 doz	6 90 75	6 1-12 doz	4 90
Cartage, boxing, etc Cups Cups, tin Cuspidor Combs Cheese cloth	94 1_6 doz	99 80	1	1 25
Cheese cloth	l don		66 yds	3 83
Carvers and forks	4 doz		9	1 95
Cambric	50½ yds	5 57 2 57	2	
Cloth	8		2	70
Cake turners	9-12 doz	4 QF	1 9.19 doz	10 1 50
Chambers			1	25
Colanders		· · · · · · · · · · · · · · · · · · ·	1	35
Call bells	t doz	78	9 doz	1 75
Can rubbers	203 yds 150 lbs	126 88 5 00	100 yds	62 50
Carpet sweepers Closet paper	1	2 50)	

				
	1885.		1886.	
House Furnishing — continued.				
Crumb tray and brush .			1	\$ 4 0
Crash	150 yds 15 doz	\$16 50	1 12 doz 1 yd	
Curtain fixtures	1 to dox	5 10	TI doz	60
Canvass	1 16	80	ı ya	45
Clocks	1 lb	2 00		
Cretonne	71 yds	1 75		 .
Curtains	3 pairs	12 00		• • • • • • • • • •
Curtain poles	5	2 50		
Coal hods	1	6 5		1 30
Cake dishes	2	75		
Corset laces	2 doz	20		• • • • • • • • • • • • • • • • • • • •
Cord	20 balls	1 50		0 80
Corn poppers Denims	591 -da	6 18	3	2 50
Dippers.	53 <u>1</u> yds 8	1 85	15	2 20
Dish pans.	12	7 00		
Dust pans	3 doz	8 80		1 00
Dusters	6	2 79		
Drinning nang	4	4 40	1 8	60
Darning cotton	••••••	6 11		
Dinner sets	• • • • • • • • • • • • • • • • • • • •		1	39 00
Ewers and bowls	4	3 17	8	2 38
Elastic	g pcs	1 08		• • • • • • • • • • • • • • • • • • • •
Edging	8 pcs 2 pcs	30	2	42
Egg cups		•	1 doz	
Egg beaters. Egg cups. Freight and express		10 18		11 54
Funnels			1 1	10
Fly paper	36 sheets	1 46		60
Tianner	17 yds	2 10	6 yds	1 35
Fire shovels	1		1	15
Flax seed	5 lbs	1 00		• • • • • • • • • •
Fringe	4 yas	1 20		15
Gas shades	9 dos	7 50		
Gas chimneys	2 doz 1 1 gross	18 00	1	40
Glass pens	4 doz	80	1, 40-	
Gas lighters	1	75		
Gas lightersGingham			40 yds	3 20
Graters			2	
Gem irons				
Hooks				
Hooks and eyes	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	20	60 85
Ice chisels	10 do-	2 30	14 doz	
Indelible ink	n doz	10	1 oz	- 11
Ice cream freezer	2 02		1 02	
Ice picks			3	
Jeans			5 yds	1 18
Knitting cotton	4 lbs	1 92	3 balls	
Knives and forks	8 doz	6 00	doz	14 80

·	1885.		1886.	
House Furnishing				
Continued.	١			
Knives, bread			. 2	1 50
Kettles	4 2			3 85
Kettle covers Key rings				50 30
Lantern globes		• • • • • • • •		
Lamps	9	1 70		1 20
Linen	2 81 yds 48 doz	2 38	3	
Lamp chimneys	45 doz 48 yds 220 yds	3 3	5	
Linoleum	48 yds	42 00)	
Muslin	220 yds	24 8	3 269 1 yds	28 39
Mops	2.007	34 7/1	0	
Making over mattresses			. 2	7 00
Molasses gates			.] 1	
Mattresses	17	117 80	0 60	403 20
Mattress ticks			.] 1	8 50
Mustard spoons	2½ doz	7	5	
Mats	1	2 50	J	
Needles, knitting			. 0	V6
Needles, darning	o papers	4 1	1 000	
Needles & machine	2, 200	# 10	1,000	2 UU
Nankina	8 doz	8.00	3 doz	5 69
Nanking nanor	3 UOZ 300	3.5	5 0 002	0 00
Oil cloth	181 vds	7 5	1	•••••
Oil	104 Jus		1 pt	25
Mattress ticks. Mustard spoons Mats. Needles, knitting. Needles, darning. Needles. Needles, S. machine. Napkins Napkins, paper. Oil cloth. Oil Oil cans. Pins. Plates				40
Pins Plates Pails, tin Pails	2 pkgs	38	3	
Plates			. 9½ doz	8 13
Pails, tin	8	5 9		
Pails	2 1-12 doz	5 1		
Pitchers	5 1 doz	28 5		
Pickle castors	4077		. 1	2 50
Prints	4071 yds	21 8	5 201 2 yds	8 35
Pancake turners	2 2 doz		2 6-12 doz	3 90
Pans	2 doz 14 doz	1 0	2 0-12 doz	3 90
Pint cups		1 00	0	8 20
Picture nails and hooks Picture wire Polish Pie tins	5 coils	, a	7 coils	
Polish	1 box	20	0	1 .0
Pie tins			. 6 doz	3 60
Paper bags			.1 100	25
Repairs, sunds		5 4	5	9 85
Ribbon			. 41 yds	70
Baits, individual			. 4½ yds 1 doz	80
Sugar shells			. 1	45
Spider			1 1	35
Stove furniture				5 00
Soap, laundry	3,598 lbs	189 70	2,000	75 00
Soap, tonet	78 9-12 doz	81 6	2,000 14 1 doz 4 78 1 lbs	7 62 10 00
Stove furniture Soap, laundry Soap, toilet Soap, castile Soap	202 108	210	4 78 1 lbs	33 06

•	1885			1886.	
House Furnishing — Continued.	•				
Spooners			95	1 doz	1 80
Spoons, tea	6 doz			3 doz	9 81
Spoons, table	4 doz				3 27
Spoons, iron	6		60		
Spoons, basting		· · · · · · · ·	• •	6	50
				1 doz	5 63
Sheeting	319‡ yds	38			69 35
Spreads	112	· 113	68		
Sprinklers	40	• • • • • • • • • •	÷:	1	85
Shades and holders	13	1	70		0.50
Syrup cans			• •	· 1 doz	
Strainers		· · · · · · · · ·	• •	1	
Sugar bowls			• •		
Sioro			• •	4,150 lbs	20
Sieve	37 <u>‡</u> yds	3	iή	1	1
Sal. ammoniac	1 lb	9	75		1
~		_			
Shears	3 naire	ĩ			
Shoe laces	3 pairs 2 gross	1			••••
Soup tureens	~ g1035	2		••••••	
Tape					
Tumblers		11		14 doz	10 20
Towels	doz	1			
Toweling	240 yds			250 yds	
Tacks	4½ doz			93 doz	
Ticking				žÕ yds	18)
Table linen	130 2 yds	74	33	104½ yds	48 64
Thread, cotton	43 doz	23	40	3 doz	1 50
Thread, linen	3 doz	2	55	1 doz	95
Teapots	1		60	1	1 10
Twine	1 bali	:	25		
Thimbles	8 doz	1 (2 doz	
Thermometers	1 doz	2		1 doz	
Toothpicks	2 boxes		25	8 boxes	50
Transfer letters			50		
Tack-ham'rs and pul'rs	. 1		10	1	20
Turkey red	2½ yds		88	• • • • • • • • • • • • • • • • • • • •	
Thread, silk	6 doz	3 '	49	• • • • • • • • • • • • • • • • • • • •	•••••
Whiting			اند	4 3	59
Wash basins	2 doz	3		1 doz	
Wicks	1 doz		10 80	1 doz	
Water-proof	1 yd		20 20	1 yd	45
Wigan Window shading			1	60 wds	8 40
	1 piece		55	60 yds	0 40
Window shade pulls Water set	5 2	. 4			
Yarn	8 skeins		28	8 skeins	09
Yarn	1 lb		75	овиения	J.
Zinc	8 lbs	1 (=
	0 100				
		\$1,298	71 ^l		\$1,141 14

	1885	•	1886	•
INTEREST & EXCHANGE Exchange		\$2 95		\$ 2 75
Ammonia. Bluing. Borax Baskets. Bees' wax Cartage, boxing, etc. Clothes pounder. Clothes wringer Freight and express. Oxalic acid. Pails. Soda, sal. Soda, caustic. Soap. Starch. Soap. Starch pails. Tallow White wax. Wash boards.	5 lbs. 4 dvz. 8½ lbs. 11	6 00 1 00 3 69 1 22 45 2 00 	10 gals. 2 lbs. 6 doz. 9½ lbs. 1 2,037 lbs. 405 lbs. 100 lbs. 366 lbs.	40 3 68 2 66 95 2 75 5 53 26 88 21 27 7 95 20 67
BooksBinding booksCartage, boxing, etcFreight and expressPeriodicals	· • • • • • • • • • • • • •	90	1 vol	\$60 99 75 50 61 . 2 00 \$64 85
Axes Brushes Bench screws Brad awls Braces Barrel top Cartage, boxing, etc Chisel handles	17	3 60 7 00 40	33 9 1	4 34 2 00 45 62

	·			
	1885	1885.		
MACHINERY AND TOOLS — Continued.				
Cold chisels	2	\$ 70		\$ 10
Dies	2	2 80		4 10
Dowel plate	1	45		
Freight and express			4	70 99
Files	39			7 32
FilesGrindstones			1	1 75
Grindstone shafts	1 2	1 40		······································
Glass cutters	4	40		70
Gimlets			7	1 54
Hammers	4	1 80	9	4 11
Jig saws			4	4 85 80
Nipples			1 pair	85
Oil cans	1	15		
Oil stones			3 6	1 20 1 25
Plug cutters		1 00	0	1 20
Planes	. 1	4 50	16	17 44
Punches	1	10		•••••
Putty knives	2	90 85		75
Rules			1	15
Saw blades	5	1 00		
Serowdrivers	,	1 05	6 11	4 77 2 75
Screwdrivers	l .	l. 	2	80
SandpaperScraper			1 ream	3 82
Scraper			1	60
Tap Whitewash brushes	1	1 50	2	3 10
Wrenches			4	8 01
		AFO 04		407 70
MISCELLANEOUS.		\$52 34		\$97 76
Advertising		\$2.90		
Barbers shears	1	1 25		
Burners	1	1		
Box openers	2			9 00
Ctge., boxing, etc	2 dave	2.00		3 00
Clerk, work	3 days	7 50	2 davs	5 00
Cigars		1 75		
Carbone acid			1 lb	50
Dials.	1 box	1 75		1 50
Dinner horn Dials Dash board lantern			1	. 80
Dash board lantern Digging graves	ا	l	. 1	8 00

	1885.		1886.	
MISCELLANEOUS — Con.				•
EngineerFiller for egg caseFlax strawFreight and express			7 1 days	\$15 00
Filler for egg case	1	\$ 0 8 0		
Flax straw	1 1080	2 00	· • • • · • • • • • • •	5 72
Freight and express		9 00		12 00
Frocks Filing saws	~	2 40	ã	1 00 9 10
		2 40	29	3 24
Gloves	1 pair	1 00		
Grenade baskets	5	1 50		
Herding cows		2 48		
Ice pick handles			2	35
Insect powder		20 07 90		
Too tongs	• • • • • • • • • • • • • •	81 98	2 naire	4 00
Ice nicks and handles			18	7 50
Ice hooks	5	1 35		
Injury to shawl	l	5 00		
Japanese lanterns	1 doz	50		
Livery		10 00		8 00
Lamps	1	75		
Lantern globes	6	60	6, , 6	75
Mittons	804 days	124 01	04 days	9 38
Lantern globes Labor Mittens Magazines Mail hag	z pairs	6 95	61 days 3 pairs 3	1 20 8 95
Milking	6 months	3 00	0	0 00
Mail bag	1	4 00		
Mail bag Newspapers		39 40		30 20
Overalls	2 pairs	2 00	4 pairs	3 50
Overalls Orchestra Outside lamps		10 00	4 pairs 2 1	
Outside lamps			2	6 00
Pulleys			1	30
Pieture frames	100	19.00		• • • • • • • • • •
Pad locks	10	10 00	1	25
Photographs	i	15 64	.]	20
Picnic		8 80		
Registering deed				75
Rubber boots	1 pair	3 00		
Repairs, sundries		1 40		287
Rat poison	2 boxes	25	01.73	
Rope		• • • • • • • •	84 TD8	1 00
Ranifold guides	1	9 50	1	50
Sal ammoniac	Sa the	1 19	2 lhe	50
Sewer pipe, branches &c	0, 105	82 45	~ 106	l
Sulphur			5 lbs	80
Team work	4 days	10 00	5 days	17 50
Tape lines	1	60		. <i>.</i>
Use of wagon		50	4	
Pad locks. Photographs Picnic. Registering deed Rubber boots. Repairs, sundries. Rat poison. Rope Railroad guides. Record books Sal. ammoniac. Sewer pipe, branches, &c Sulphur. Team work. Tape lines. Use of wagon. Use of ice saws. Watching. Wire cloth.			0 2 1 1	8 00
Wire eleth	z night	8 00	z nights	500
AA TLG CIOCH	, to reer	1 30	4	1 • • • • • • • • •

	· · · · · · · · · · · · · · · · · · ·			
	1885.		1886.	
MISCELLANEOUS—Continued.		•		
Window rods Washing	2	25	4 days	4 00
		\$ 542 22		\$256 65
Officers Expenses		\$113 75		\$104 55
PRINTING, POSTAGE STA- TIONERY AND TELE- GRAPH.				
Arm rest	16	63 2 91 1 00	7 1	\$17 40 1 20
Brus es		40 25		• • • • • • • • • • • • • • • • • • • •
Cards, blank	l	30	6 packages	
Envelopes Ereight and express		5 20	500	35
InkLetter heads	1 ream			50
Lead pencils Letter press books Mucilage	1	1 25	1	67 1 75 64
Memorandums	1	20		1 25
Paper letter	1 ream	4 25	2 reams	5 00
Paper fasteners Pens	2 boxes	70 1 9 5	2 gross	2 00
Pencils, indelible Paper knife	1 box	17 25	Î box	20
Printing postals Postage stamps, sund's		1 00 1 08		
Postage due		2 68 14 00		1 24 17 00
Postage stamps. 1 cent. Postage stamps, 2 cent.	600	6 00	400 4,602	4 00 92 04
Wrappers, 1 cent Post office box rent	75	83 1 60	255	2 77 1 70
Rubber bands	25 doz 3–12 ''	1 25 30	9-12 doz	
Railroad guides	1	40	2 doz	
Sh pping tags Telegraph				8 83
Tele, none Time books		49 10 10		54 95
		\$ 198 26		\$219 79

				
•	1885	•	1886.	
PRINTING OFFICE.	1			
Bellows	1	1 00		
Cartage, boxing, &c Composing stick		75	. 	1 50
Composing stick	1	85	l	
Cards	4,200	5 20	4, 376	3 75
Casting rollers	7 lbe	12.80	4, 876 6 ibs	9 55
Envelopes	1,000	1 90		
Envelopes		4 85		5 96
Galleva			1 8	4 50
Ink	10 lbs	1 50	5 lbs	1 25
Lye	12 cans	75	12 cans	75
Law supplements	300	6 25	. 	
Note heads	1 ream	1 40		
Paper, print	30 reams	81 00	45 reams	120 00
Paper, sundries		50		55
Postage		11 88		7 44
Rep irs. sundry		45	[25
Sponge	1	25		50
Sponge	 	1 68	3 <u>‡</u> 1be	1 60
Type	2 fonts	2 20		
-31				
		\$ 135 21		\$ 157 6 0
REAL ESTATE — BUILD- INGS AND IMPROVE- MENTS.			·	
Cemetery lots				40
Diag			0 100 5 10 64	40
Pipe			2, 100 0-12 10	288 36
Fire encaped				446 76
Fire escapes		• • • • • • • • • • • • • • • • • • • •		227 15
				\$997 27
Danisha in Davis			·	
REPAIRS AND RENEW-				
ALS.				
Asbestos	19 lbs	2 18		
A nuon for muinacu	1	2 10	1	1 75
Acid, muriatic	1 lh	95	•	1 10
Ashatos honed	1 about	1 0		
Rarn door rollers	1 511001	10	9 nr	1 30
Bolts	8	45	207	5 56
Rotta	98 naire	8 30	49 pairs	0 00
Reads	Zo pans	1 05	Q no	
Butts	, pa	1 00	9 pa 40	- ::
Bronze			2 oz	
Brackets			1 pr	
Building paper		1 90	1 pr	
Drogg holta				
R Iting	921 #	7 05		
B lting	208 10	10 17		
Border	115 yds	16 25	,	1
Doragi	· iio yus	10 00	,	

	1885.		1896.		
REPAIRS AND RENEW'LS —continued.					
Babbitt metal			10 <u>₹</u> lbs	\$ 1 61	
Cartage, boxing, etc		\$ 11 50	<i>.</i>	23 25	
Coal tar	1 bbl	5 60	· · · · · · · · · · · · · · · · · ·		
Corporter Work	• • • • • • • • • • • • • •		851 days	4 40 181 95	
Cement	6 bbls	9 60	9 bbls	22 65	
Carpenter work Cement Cupboard catches Couplings Chair stretchers Chain Chain	11 doz	1 00	1 doz	57	
Couplings	12	82			
Chair stretchers	300	1 85			
Castors	18 sets	1 76	28 sets	2 65	
Chain	50 ft	2 50	01.84	1 05	
Chain	19 ⁸ 108	1 20	%1 IC	1 UD 19 99	
Cutting sundries	· · · · · · · · · · · · · · · · · · ·			1 75	
Cutting, sundries Covering, pipe Cylinder cocks Carpenter pencils Chair rounds Concrete walk			1.060 ft	205 20	
Cylinder cocks	• • • • • • • • • • • • • • • • • • • •		2	1 44	
Carpenter pencils			1 doz	25	
Chair rounds Concrete walk			300	2 50	
Concrete walk		• • • • • • • • • •		100 00	
Drawer pulls and knobs	40 £4	1 00	. 201	85	
Doors Doors	4016	1 00	5	9 55	
Drin cups ····			7	1 25	
Ells	82	6 79	25	1 59	
Eaves troughs & elbows	9 1 ft	2 55	1211 ft	10 39	
Expansion joints	1	1 10			
Concrete walk Drawer pulls and knobs Drain tile Doors Drip cups Ells Eaves troughs & elbows Expansion joints Freight and express Fire brick Fire clay Fittings Flanges		12 52		47 42	
Fire brick		• • • • • • • • • • •	30 1 magh	2 50	
Fiftings		• • • • • • • • • • •	1 peck	1 15 20 06	
Flances		• • • • • • • • •	2	20 00	
Glass	1 box	2 00	5 boxes	12 48	
Glass	176 lights	37 16	140 lights	39 17	
Glue	18 lbs	3 80	1 qt	75	
Glue pots	. 1	50			
Gaskets	100	5 00	054 11		
Galvanized iron	130 1 lbs	16 04	654 lbs	97 83	
Glue liquid			12 ata	4 80 0 15	
Gear wheels			12 408	1 50	
Hasps and staples	↓ doz	50		1 00	
Hinges	"9 pr	1 22	16 pr	2 00	
Hooks	7½ doz	1 30	3 doz	1 05	
Hooks and staples	1 doz	60			
Hair felt	46 lbs	2 30		• • • • • • • • • •	
Fittings Flanges Glass Glass Gluss Glue Glue Glue pots Gaskets Galvanized iron Grates Glue, liquid Gear wheels Hasps and staples Hooks Hooks Hooks and staples Hair felt Hand rail irons Halter rings Handles Hair	22 lbs	1 53			
Handles	"	20	e e	23	
Hair			1 bu	50	
Iron			2 lbs	68 50 23	
Hair	🕯 gal	63			
Knobe	โ สักซ	1 00	l 1½ doz	1 14	

REPAIRS AND RENEW-	I	1885.		1886.	
ALS — Continued.			_		
Lumber	6,785 feet	\$ 154	80	20,741 feet	\$ 451 .86
Lime	680 lbs	3	40	3, 190 lbs	15 95
Labor	572 davs	71	72	821 days	114 99
Lime				11 bunches	1 38
Locks Lag screw Lag bolts	5	3	85	20	5 18
Lagscrew	1		08		
Lag bolts	.			41	1 60
LOCK DUES	l			l ni	30
Lamp black. Mason work Moulding Mortar			• • •	lb ₁	15
Mason work		•••••	٠	18 days	57 75
Moulding	135 feet	10	80		
Mortar		• • • • • •	• • •	15 bush	4 50
Nails	115 11.		or,	0 Kegs	16 60 11 52
Nails Nails, clout Oil, linseed Oil, lard Oil, shellac Packing Pipe Plastering Plaster Paris Plumbing	7 707070	ა 1	05	9 papara	30
Oil linged	1/62 colu	771	41	16514 cole	65 86
Oil lard	TAOL ROTE	• • •	T 1	3 cale	2 15
Oil olive	1 nt	• • • • • •	` <u>i</u> ò	o gais	2 10
Oil shellac	1 Pt			1 oal	1 75
Packing			19	- 8	1.00
Pipe	101 & feet	8	08	656-8- feet	33 61
Plastering	10118 1000	•	75	33018 2300	
Plaster Paris					2 04
Plumbing					15 15
Painting	331 days	67	00		167 25
Putty	152 4 lbs	7	04	96 <u>%</u> lbs	4 71
Paints		36	25	i	26 70
Plumbago	2 lbs		30		
Pumice stone	2 lbs		18	1 lb	10
Pulleys	. 2	_	15	2	4 00
Paglock	1	90	40		11 50
Potton stone	1 16	20	15	1 16	11 90
Parietar faces	\$ 10	K	QF.	\$ 10	U
Rivota	١		00	7 lh	
Plaster Paris. Plumbing Painting. Putty Paints Plumbago Pumice stone Pulleys Padlock Repairs, sundries Rotten stone Register faces Rivets Step plates	· · · · · · · · · · · · · · ·	• • • • • •	• • •	8 24	19 18
Sieve				~î	20
Sponges			. 	7	1 80
Sponges	1 load		75	15 loads	
Stair rail, etc			• • •	1	13 88
Sningles				1 2501	70
Screws	33 gross	9	63	681 gross	18 35
Sinks				1	5 25
Sash cord	$26\frac{1}{2}$ lbs	6	45	20 1 lbs	6 08
Sheep pelts	1		35	1	65
Solder			50	9 <u>‡</u> 1bs	2 44
Safty chair		1	20		• • • • • • • • • • • • • • • • • • •
Sash pulleys		_	18		· · · · · · · · ·
Shellac		8	55	11 doz 13 quires	
Screws and eyes			90	11 doz	90
Sandpaper	9 quires	1	ΑŲ	12 dantes	2 02

	1885.		1886.	
REPAIRS AND RENEW- ALS — Continued. Stove bolts. Steam fitters' work. Steam escape. Staples Sprinklers Soldering liquid. Storm sash. Slip collars. Tinners' work. Tin. Turpentine Tacks. Tees. Traps. Thumb latches. Twine Tar paper. Thimbles Ventilating pipe. Valves. Varnish. Wood filler. Whitewash brushes. White lead. Wire cloth. Wire guards. Wire. Weather strips. Washers. Water glasses. Window rods. Whitewashing and papering. Wall paper. Yellow ochre. Zinc.	1,70 days 124 sheets 81 gals 21 doz. 55 6 5 104 6 gals 1 gals 1 gal 5 1,400 lbs 59 feet 10 42 feet	\$ 06 	50½ days 1 5 lbs. 1 2½ days 1 2½ days 1 2½ days 1 2½ days 1 2½ days 1 2¼ days 1 2¼ days 1 2¼ days 1 2¼ days 1 2¼ days 1 3½ days 1 3½ lbs. 250 feet 5 9½ lbs.	\$148 50 4 00 43 90 10 24 75 1 50 8 24 1 20 4 65 1 08
Yellow ochreZincZane cocks	25 lbs. 2 doz.	75 44 80	14 lbs 1 ⁶ / ₁₈ doz.	1 75
Subsistence.		\$ 966 08	`	\$2,369 47
Apples. Apples. Apples, dried. Apricots, dried. Beef, fresh. Beef, corned. Beef, dried. Bacon. Butter Baking powder.	228½ bush 50 bbls. 109 lbs. 82, 777½ lbs. 2, 418 lbs. 307 lbs. 8, 628½ lbs. 146 lbs.	174 55 38 29 1,721 77	80 bbls. 359 lbs. 4 lbs. 83, 6361 lbs. 1, 000 lbs. 1351 lbs. 11 lbs. 9, 478 lbs.	17 47 1 12 2,386 77 62 00 15 50 88 1,711 98

	1885.		1886.	
SUBSISTENCE —Contin- ued.				
Beans	2, 163 lbs	\$56 9 1	1,830 lbs	81 87
Beets		5 70		11 25
Bread	898 loaves	37 82		18 34
Blackberries	307 qts	36 88		31 33
Blueberries	86½ qts	8 40		1 85
Beef heart	100 11	18		
Blackberries, dried	100 lbs	10 00		
Bananas	5 bunches	9 3		2 00
Cartage, boxing, etc	0. 420 lbs	16 66 301 3		27 27
Coffee	2,439 lbs 2 doz	7 6		213 20
Canned vegetables	28 doz	29 30		48 40
Canned fruit	10 doz	17 50		28 20
Corn starch	40 lbs	2 8		2 40
Cocoanut	29½ lbs			10 95
Chickens	36	12 7		13 26
Chickens	6154 lbs			94 24
Cheese	758# lbs		-,	90 59
Corn meal	4 hbls			28 50
Crackers				113 86
	lb 1b			5 82
Cinnamon			. 2 lbs	75
(!horriog frogh			. 2 qts	25
Cherries, dried	50 lbs	6 7	5	
Citron	10 lbs	3 5	15 lbs	4 80
Currants, dried	141 lbs	9 8	7 226 lbs	18 50
Cream tartar			1 lbs	20
Cabbage	1000 hds	20 0	900 hds	
Carrots			. 8 bu	
Celery		15 9		
Chocolate	12 lbs	4 5		
Cranberries	1 bbl 1 lbs	12 5 2		
Celery seed	1 thush	3 0		
Cider	4 Dusii	10 1		l
Cider	00 841	10 1	EO 1h-	
Ducks			. 311 lbs	
Ducks Eggs.	2.3421 doz	812 9		
Extract lemon	2,542; doz 10; lbs 4 lbs	10 5	0 9 lbs	9 0
vanilla	4 lbs	8 0		
pi e apple	l .	l	. 1 bottle	1
Freight and express	1	157 7		164 6
Flour	253 bbls	969 1	5 242 b'ls	
Flour graham		35 1		
Flour, buckwheat	198 lbs	5 0		
Fish, fresh	1,747 lbs	130 7		
Fish, cod	8621 lbs	22 0		12 8
Fish, mackeral	6 cans	7	5	
Figs			. 61 lbs	
Grapes	j 9 baskets	12 5		19 2
GrapesGinger	220 Ipe	ಜಿಕ್ಕರ	1	3 4

	1885.			1886.	
SUBSISTENCE—Con.			_		
Gelatine	8 pkgs	1 :	20		
Ground cherries				11 qts	1 10
Ham	1,840½ lbs			1,531½ lbs	175 86
Hominy Honey	2 bbls	0 0	ou	1201 lbs	10 18
Hops	1 lb		30	3 pkgs	20
Ice cream	234 gals	17		11½ gals	13 95
Killing hogs	2	2 (
Lemons	1 box	3 ' 5 4		1 box	6 00 7 37
Lard	19½ doz 8, 245½ lbs	261		23 1 doz 3, 257 lbs	232 77
Limes	0, 210 100 1 bbl	7 (1 bbl	10 20
Mustard seed				2 lbs	50
Mustard	1½ lbs		38		
Mustard	30 gals	16	- 1	15 gals	10 36
Mutton	$1,224\frac{1}{2}$ lbs	126	90	810½ lb:	76 83 75
Molasses	47	8 9	90	1 gal 43	6 10
Milk	21,675 lbs	3 25		37, 601 lbs	501 35
Mace	·		[…	1 can	20
Olives			اند	1 doz	4 50
Onions	18 bush	7 ! 5 (33 bush	16 70
Oat meal	1 bbl		w	263 lbs	10 85
Oysters	52 cans	15 (60	18 cans	6 30
Oysters	84 gals	98 3		80 gals	90 00
Oranges	11 doz	3 (1	22 1 doz	5 33
Oranges	1 box	2 5		4 boxes	15 75
Potatoes, sweet Potatoes, sweet	27 lbs 1 bbl	1 2		4 bbls	9 40
Potatoes	1,090 bush			1, 166 8 bush	522 78
Pepper	16 lbs	3		931 lbs	19 52
Pork, fresh	859 lbs	62		591 Ibs	35 46
Pork, salt	$1,499\frac{1}{9}$ lbs	106		1,674 lbs	99 44
Peaches, fresh	27 bskts 107 lbs	17 9		40 bekts 207 lbs	21 80 22 12
Peaches, dried	754 lbs	37		9891 lbs	45 09
Pumpkins	13	1		18	90
Pickles				6 bbls	29 80
Parsnips	15 bush	6		18 bush	6 30
Pickles	$133\frac{1}{8}$ gals	22		1½ gals	40
Pieplant	435 lbs 17 baskets	5 4 11 2		100 lbs 2 bush	50 4 87
Pears Popcorn	3 bush	2 9		15 bush	10 65
Pineapples	6	ĩ		10 54511	
Plums	1½ bush	1 3	35	1½ bush	2 50
Pearl biscuit			ان	25 1 lbs	2 82
Raisins	169 lbs	16 2	20	57 lbs	5 99
Raisins	568 lbs	80	ne Na	3 boxes 934 lbs	5 55 54 52
Radishes	41 bchs			90±108	U± U2
Raspberries				194 qts	18 88

			-			
	1885	•		1886	•	
SUBSISTENCE — Con.			- -			
Rolled oats				₽ bì	3	00
Sugar	14,717½ lbs	851 2	85	14, 284 lbs	879	06
Syrup	444 gals	109 8	35	359 gals	: 96	12
Soda	8 lbs		16	12 1 lbs		74
Salt	1,655 lbs	14 9	95	4 sacks		20
Salt	1 005 11-			3 bbls		75
Squash				8,950 lbs	18	75
Sausage	2,940 lbs	211 8		4,402 lbs 796 qts	278	21
Soup shanks	781 qts		ေ	190 Jis		25
Sardines	4 cans		75	O	~	æu
Tea				165 <u>1</u> lbs	57	23
Turnips	50 bush	15 (73 bush	21	
Tapioca	50 lbs	2 7				
Turkeys		87 1	12	6354 lbs	77	34
Tongues		1 (00			
Tartaric acid	1 oz	1 1				
Vinegar	51 gals	6 6	85	99 gals	15	
Veal	1,723 lbs	168 1	16	991 lbs	81	
Vegetables, sundry		79 6	60		137	
Wheet meel			••	61 lbs	7	62
Vost orles	7 1 6 307	· · · · · · · · · · · · · · · · · · ·	20	4 pa 10 6-12 doz	77	50 45
Vinegar Veal Vegetables, sundry Venison Wheat, meal Yeast, cakes	7 1.0 QOZ		02	10 6-12 doz		40
		\$10,944	- 1		\$ 10, 8 89	74
SHOE SHOP.			=	•		
Awls	6 gros-	6 8	33	91 gross	8	70
Brigtles	_Q 4.77	16	25	107	9	40
Bristles				101 lbs	2	10
Bisulphate carbon Cartage, boxing, &c Calf, French		2 4	45		3	65
Calf, French	6 1 lbs	8 4	19			• : :
Calf, A	35 lbs	34]	19	35 lbs	33	25
Champal mails	77 108	2 1	[7]	• • • • • • • • • • • • • • • • • • • •		• •
Calf, A	12 108	5 6	ייטע. פאס		· • • • • • •	• • •
Cases, boot	1		20 .			• • •.
Clamps	1	•	90			30
Calf lining			٠.١	11 lbs		80
Calf spready				13 lbs) š	
Calf spready Eyelets Freight and express	6 boxes	7	72			
Freight and express		7 9	93		11	02
Findings			04!		1	
FindingsGrain A	133 1 feet	27 9	98	689 feet	126	37
Grain A	112 ft	23 5	52		•••••	٠;:
Heel balls	1 doz		וטם	1 doz	l	40
Hawley last stand		3, 2	65		· · · · · · ː ː	٠
Hafts	٠٠٠٠٠	0.4	ام	4 doz	2	20
Ink powder	2 uoz		74	61 lbs		53
Knives	21 108	2 7		24	9	70
PPTTTACE	24			<i>2</i> 4	2	10

	1885.	•	1886.			
SHOE SHOP—Continued						
Kip upper	512 1 feet	\$117 94	619 feet	\$133 59		
Kin A	1104 lbs	88 60	89 1 lbs	69 24		
Lasts	28 pairs	। 9750	13 pairs	7 4		
Lasting tacks	4 lbs	74				
Lasting tacks			6	3		
Morocco			94 feet	2 6		
Veedles			1 paper	10		
Vails, brass	26 lbs	11 70	32 lbs			
Nails, brass			32 lbs			
Oil grain	721 feet	116 64	445 feet			
Paste	121 1000	110 01	2 boxes			
Pegs	2 hugh	1.85	2 bush			
Pinka	S doz	21 50	6 doz			
Par floats	0 002	~ ~ ~	1	:.		
Panairing aundrica	· · · · · · · · · · · · · · · · · · ·	1 50		, ~ ·		
Pregete	9 doz	18 01	6 doz	20.00		
Solo loothon	1 9911 lbs	954 779	9.0051 lbs	51:0 A		
Sond manor	1,0014 108	994 19	191 am	010 4		
Sanu paper	OF Man		194 dre	2 11		
Shoe tacks	20 108	0 00				
Shoe buttons	o gross	58	40			
Repairing, sundries Russets Sole leather Sand paper Shoe tacks Shoe buttons Shoe boxes			10 4 spools 1 doz	9.0		
31		1	± spoots	3.6		
Skivers			1 doz	3 00		
Skivers	2 1bs	2 30				
Toppings	9	7 38	24	19 7		
Tablets	4	10				
∇ eal, A			32 4 lbs	21 2		
Toppings	200 balls	1 10	325 balls	1 9		
Zinc tacks	9 lbs	1 17	14 lbs	1 4		
		\$902 33		\$1,187 7		
WAGES AND SALARIES.		\$14,044 51		\$15, 2 12 7		
INDEBTEDNESS LAST		\$53 6 0	\	\$28 0		

Roster of Officers and Employes.

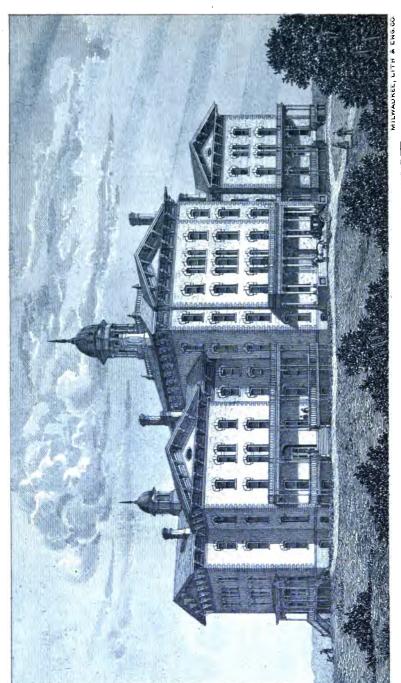
ROSTER OF OFFICERS AND EMPLOYES,

SEPTEMBER 30, 1886.

Name.	Service.	Salary.		
/				
John W. Swiler	Superintendent and Steward	Dom	W00W	\$ 1,800
Edgar D. Fiske	Clerk		year	540
Sarah D. Gibson	Matron	Per	year,	400
Annie M. Gray	Matrou's ass't.	-	year	216
S. B. O'Neal	Boys' supervisor	_	year	300
W. A. Cochrane			year	1,200
B. T. Bensted			year	750
Jas. Jos. Murphy	. Teacher	\mathbf{Per}	year	500
Warren Robinson	. Teacher	Per	year	500
Emily Eddy	. Teacher		year	500
Eleanor McCoy			year	500
Mary H. Fiske			year	450
Alice M. Christie		Per	year	450
Alice E. Turley	. Teacher	Per	year	400
Elizabeth G. Bright		Per	year	450
Mary Jameson		Per	year	450
Allie I. Hobart	. Teacher	-	year	400
Elsie M. Steinke			year	375
W. M Stillman			year month	660 60
Chas. E. Badger		_	month	50
F. L. Cowles	Foreman cab'et shop.		month	50 50
John Nichols			month	20
George Baker			month	35
Michael Grimes			month	80
Thomas Holmes			month	20
L. C. Vinton			month	15
Tillie Cannan			month	14
Lena Langner	Cook		month	15
Mary Tully			month	12
Mary Cahill		Per	month	12
Mary McGuire		Per	month	12
Julia Cannan		Per	month	12
Katie Cahill		Per	month	12
Mary McSweeney		Per	month	15
Mary Shanley		Per	month	12
Nellie McGuire			month	12
Ella Fleming	. Chambermaid	Per	month	12

.





SCHOOL FOR THE BLIND, JANESVILLE.

SECOND BIENNIAL REPORT

OF THE

WISCONSIN SCHOOL FOR THE BLIND,

FOR THE

TWO FISCAL YEARS ENDING SEPTEMBER 30, 1886.

OFFICERS AND TEACHERS.

MRS. SARAH C. LI	TTLE, A	. М.,	-		-	SUP	ERINTE	NDENT	AND	STEWARD.
MISS LIZZIE J. CU	RTISS,	-	-	-		-	-	-	•	MATRON.
M. C. CLARKE,	-	-	-		-		-	-	T	REASURER.

LITERARY TEACHERS.

MISS S. AUGUSTA WATSON. MISS EMMA M. WILLIAMS.

MISS GRACE A. SLYE.
Miss Grace V. Moreing
Minding

TEACHER OF MUSIC. MRS. JOANNA H. JONES, MISS CARLIE W. HAYNES, TEACHER OF MUSIC. MISS ANGIE B. MCKIBBIN, TEACHER OF GIRLS' WORK. MRS. ELLEN HANSON, TEACHER OF WEAVING. JOSEPH PRESTON, TEACHER OF NETTING AND CANE SEATING.

REPORT OF THE SUPERINTENDENT.

To the State Board of Supervision of Wisconsin Charitable, Reformatory and Penal Institutions:

GENTLEMEN: — I herewith present to you the thirty-seventh annual, and second biennial, report of this institution. October 1, 1884, the number of pupils enrolled was..... Number admitted during the year..... 20 Total enrollment..... Number graduated June, 1885..... Number dismissed with certificate..... Number dropped from the roll during year..... 9 Total withdrawn 16 Remaining on the roll Oct. 1, 1885..... 68 Total enrollment..... 91 Number graduated June, 1886..... Died at their homes during the year..... 2 Dropped from the roll during the year..... Total withdrawn..... 18 Remaining on the roll Oct. 1, 1886.....

The entire number enrolled during the two years past is one hundred and one, forty-nine females and fifty-two males. The average attendance during the year ending October 1, 1885, was sixty-two, and during the year ending October 1, 1886, sixty-six.

During the period covered by this report the usual work of the school has proceeded regularly, and faithful and industrious work on the part of teachers and pupils has produced its natural and legitimate results. The fundamental principles of education are of universal application, whatever the advantages or disabilities of the person to be educated. When a proper adjustment of these principles has been made to the special requirements of those deprived of sight, the development of the pupil proceeds on essentially the same conditions as if he could see. If he is lazy, indifferent or dull he makes small progress, but if he is bright, faithful and diligent his advancement is correspondingly rapid.

It has long been the custom in this school to give any worthy pupil leaving and desiring it a certificate stating what he or she had accomplished; but this was prepared to suit each case and did not testify that any particular course of study had been completed. It has seemed wise to change this plan; and, accordingly, a course of study, with some electives, has been prepared, which is believed to be fully equivalent to an ordinary English high-school course. To those completing this course diplomas will be awarded, while certificates will still be given to those who have completed a fair amount of study, but not what entitles them to a diploma.

In pursuance of this arrangement, in June, 1885, public graduation exercises were held in the assembly room of the institution, and, in behalf of the Board of Supervision, Mr. L. A. Proctor presented certificates to five pupils and diplomas to two others, namely: Henry P. Klyver, of Appleton, and M. Angelo McGalloway, of Dotyville. In June, 1886, diplomas were awarded to eight persons, as follows: Anna H. Carter, of Prairie du Chien; Laura Engleson, of Beloit; May Lyon, of Elkhorn; Mary A. Shanahan, of Wiota; Libbie D. Wood, of Fond du Lac; Frederick A. Klemp, of Hustisford; Willard E. Tubbs, of River Falls; Clyde Arthur

Superintendent's Report.

Whitney, of Edgerton. Two or three of these young people expect to use their education in teaching. Five others have sufficient musical knowledge to qualify them for teaching music. All have a good degree of manual skill and all the boys have learned the trades taught in our shops.

The departure of so large a number of advanced pupils necessarily lowers the average grade of scholarship for the present, but among those who are left in school are many promising scholars who will in time fill the places of those who have graduated. The number to graduate will not soon be so large in a single year, as several of those named above had returned to school after absences of from one to four or five years in order to take such advanced studies of the course as they had not had the opportunity for previously. It is hoped that the prospect of receiving a diploma whose value will be recognized by the public may increase diligence in work and also give some pupils who are tempted to leave school too soon an incentive to continue their studies until they are well equipped for the work of life.

In the musical department, instruction has been given upon the piano, cabinet organ, violin and other stringed instruments, and in vocal music and harmony. Profitable use is made of the New York point system of musical notation. The progress of most of the pupils has been commendable and satisfactory.

In the industrial department the girls have done the usual variety of fancy work, and have increased the amount of time and effort expended in plain sewing and knitting. The girls take care of their own rooms and are thus trained in habits of order and neatness. Many of them acquire a good degree of skill in this branch of housework. It is not practicable, with our present arrangements, to give the girls practice in kitchen or dining room work, except to a very limited extent, but the deftness of hand and touch, and the ideas of order and cleanliness which they acquire in the

care of their rooms, become serviceable when an opportunity comes which demands their exercise in other household occupations. A serious obstacle is encountered by many when they desire to use their acquired skill, at their homes or elsewhere, in the unwillingness of their friends and the public to trust a blind person to do what they imagine can only be done with sight. The manufacture of rag carpets and the caning of chair seats have been continued, and the netting of hammocks and fly-nets has been introduced. The knowledge of some handicraft by which a livelihood may be gained is so important to our pupils that it becomes necessary to select the trades taught with some reference to their availability for this purpose, but, as a part of school training, the trades are to be considered only as a factor in that development which should be the aim of all our efforts, and in every arrangement in reference to the industrial department this thought is kept in the foreground.

The health of the school has been exceptionally good. There has been no epidemic, and no cases of severe illness have occurred. While some pupils seem naturally disinclined to physical exercise and must be constantly watched and required to go out of doors daily, a large number of the scholars have shown a commendable improvement in their readiness to be systematic and thorough in taking open air exercise. During most of one year military drill was required of all for twenty-five minutes five days in the week. During last term a volunteer class in light gymnastics was faithfully maintained by about thirty girls. The younger class of pupils now in the school are almost without exception nearly as stirring and active as seeing boys and girls of the same age, playing the same games and enjoying the same sports. Two pupils, Harry Cork, of Mazomanie, and Nelly Drew, of Marinette, have died at their homes, having left school in failing health. In Harry's case there was apparently a return of the same disease of the brain which

Superintendent's Report.

caused his blindness. Nellie fell a victim to hereditary consumption.

On May 16th, 1886, Miss Jennie Cummings died of consumption, at her home in Janesville. She had been connected with this school as pupil, assistant, or teacher of music during nearly sixteen years, having continued teaching until within a few weeks of her decease. In all this time, and in each capacity, she had given unfailing satisfaction, and had won and held the love and esteem of all who knew her.

The railroads of the state have, as in previous years, won the gratitude of the pupils and their friends by providing free transportation to and from their homes for the summer vacation; and I desire to thank the officers of the various companies for these favors, and also the conductors and other employes whose attentive kindness has been so serviceable to the pupils while traveling.

Very respectfully,

SARAH C. LITTLE, Superintendent.

Janesville, October 1, 1886.

CATALOGUE OF PUPILS.

Names, Girls.	Residence, Co.	Names, Boys.	Residence, Co.
Helen Grace Adams	Monroe	Archie Belongia	Oconto.
Jessie R. Anderson	La Fayette	Freddy Belongia	Oconto.
Margaret T. Bauer	Calumet	John J. Berger	Brown.
Dollo I Domton	Waushara		Richland.
Della L. Baxter		James M. Biggs	
Louisa Belongia	Oconto	George C. Brooks	Rock.
Julia Boushore	Milwaukee .	Rudolph Buckser	Milwaukee.
Minnie L. Brown	Walworth	Frank A. Buss	Dunn.
Anna H. Carter	Grawford	Harry W Cook	Dodge.
Anna B. Collins	Rock	*Harry Cork	Dane.
Jennie A. Connor	Dodge	Albert Delap	Juneau.
Cora B. Cook	Rock	Andrew Donhardt	Wood.
Mamie Cotta	Marinette	Walter E. Dowd	Rock.
Sarah Daniels	Barron	Samuel Drew	Marinette.
Honora Dorsey	Rock	John P. Eastman	Waushara.
*Nellie E. Drew	Marinette	Alfred J. Emmet	Lincoln.
Laura D. Engleson	Rock	Oscar S. Follansbee	Pierce.
Ida M. Flick	Dane	Seward Garthwaite	Grant.
Anna M. Gallagher	Chippewa	Joseph Gockel	Grant.
Mary L Hedburg	Pierce	Frank Haynor	Rock.
Ella L. Johnson	Milwaukee	Joseph C. Heil	Portage.
Anna G. Klein	Winnebago.	Wm. S. Hellenbolt	Sheboygan.
Marie A. Langdo	Brown	Chester C. Hulburt	La Crosse.
May Lyon	Walworth	Hans Jansen	Waushara,
	Racine		
Annie Mellinger		Henry Kane	St. Croix.
Margaret A. McGrath.	Rock Eau Claire	Frederick A. Klemp.	Dodge.
Lizzie L. Miller Amelia W. Nix	Waukesha	Henry Peter Klyver. Fred. M. Lawton	Outagamie. Eau Claire.
	Waukesha		Milwaukee.
Lizzie E. Nix Minnie M. O'Conner		John F. Lytge	
Mary C. Peterson	Dane	Fred. Manning	Rock.
	Winnebago .	Chas M. McCormick.	Milwaukee.
Lettie H. Pomeroy	Dodge	M.AngeloM'Galloway	Fond du Lac
Katherine Postle	Chippewa	Frank J. Murray	Racine.
Mary Louisa Pundt	Milwaukee	John H. Nelson	Pierce.
Mary Janette Rikert	Columbia	Carl A. Nilson	Pierce.
Anna May Russell	Milwaukee	Olof Oleson	La Crosse.
Mary A. Shanahan	LaFayette	W. Ulmer Parks	Outagamie.
Mary L. Shimcusky	Pepin	Alpheus S. Parseneau	
Barbara J. Sink	Buffalo	Frank T. Pratt	Dane.
Mary Emma Smiley	Buffalo	Frank Richardson	Winnebago.
Sarah Bertha Squire	Sheboygan .	Adam Rickert	Columbia.
Martha M. Swermes	La Crosse	Peter Robertson	Milwaukee.
Margaret A. Trainer	Juneau	Henry J. Schardt	Milwaukee.
Laura A. Trentlage	Fond du Lac	Theo. W. Schnittke	EauClaire.
Helen Louise Tuttle	Sauk	Geo. L. Schultz	Monroe.
Hester A. Washburn .	Walworth	Wm. Smith	Green.
Otillie Wertz	Calumet	Frank Tummond	Grant.
Lizzie Petit Wilson	Dane	Willard E Tubbs	Pierce.
Libbie D. Wood	Fond du Lac	Clyde A. Whitney	Rock.
Lizzie A. Zimmerman.	Jefferson	Fred C. Wiegert	Calumet.
		Mark Williams	Columbia.
		George F. Wolf	Pierce.
	1	Otto F. Wuttke	Milwaukee.
	j .		

Statistical Tables.

DISTRIBUTION OF PUPILS BY COUNTIES.

_		
Barron	1	Milwaukee
Brown	2	Monroe
Buffalo	2	Ocento 3
Calumet	3	Outagamie 2
Chippewa	2	Pepin 1
Columbia	4	Pierce
Crawford	î	Portage 1
Dane	5	Racine 2
Dodge	4	Richland 1
Dunn	1	Rock
Eau Claire	3	Sauk 1
Fond du Lac	3	Sheboygan 2
Grant	8	St. Croix
Green	1	Walworth 3
Jefferson	1	Waukesha 2
Juneau	2	Waushara 3
La Crosse	3	Winnebago 3
La Fayette	2	Wood 1
Lincoln	1	
Marinette	3	Total 101

18-SUPV.

LIST OF BLIND CHILDREN IN WISCONSIN,

Who have not attended the School for the Blind at Janesville, and who are of suitable capacity to receive instruction, so far as known.

Name.	Age.	Town.	County.
Morsk, William	16		Barron.
Thorn, Frank	18	Cumberland	Barron.
Duncan, Emma	16	Green Bay	Brown.
Britz, George	19	Wayside	Brown.
Rose, Mary	7	Stockbridge	Calumet.
Bardo, Willis	8	Sherman	Clark.
hlse, Carl Swenson	13	Christiana	Dane.
Berscherus, Peter	8	Westport	Dane.
Rodiline, Minnie	11	Herman	Dodge.
Buttler, James	18	Jackson port	Door.
Kaos, Henry	9	Eldorado	Fond du Lac
Hess. Louis	15	Ashford	Fond du Lac
Fargo, Frederick	17	Fond du Lac	Fond du Lac
Rogers, David	12		Grant.
Rogers, Louisa	11		Grant.
Adams, James	16	Boscobel	Grant.
Buhler, Willie	16	Berlin	Green Lake
Flannery, Thos	5	Clyde	Iowa.
Johnson, Caroline	12	Northfield	Jackson.
Christianson, Jane	18	l	Jackson.
Moldenhouer, Anna	18	Farmington	Jefferson.
Zimmerman, Anna	7	Milford	Jefferson.
Ouredark, E	14	Casco	Kewaunee.
Liska, B	8	C'rlt'n and Fr'nk-	
•		lin	Kewaunee.
Cornet, Maria	4	Red River	Kewauree.
Brown, Louis	14	Liberty	Manitowoc.
Marquaelt, A. L	8	Wausau	Marathon.
Wi-ner, Gottfreid	7	Milwaukee	Milwaukee.
Yolunki Frank	15	Milwaukee	Milwaukee.
Taylor, Robert	18	Milwaukee	Milwaukee.
Mueller, Sophie	- 8	Milwaukee	Milwaukee.
Hennatzly, Waldislaus		Milwaukee	Milwaukee.
Chojmacki, Jochan		Milwaukee	Milwaukee.
Werner, Will	7	Milwaukee	Milwaukee.
Schindhelm, M	15	Milwaukee	Milwaukee.
Weiss. Cassy	5	Milwaukee	Milwaukee.
Misselwitz, A	15	Milwaukee	Milwaukee.
Rutten, Anna	13	Depere	Brown
Raabe, Eddy	15	Milwaukee	Milwaukee.
Austen, Bertie	10	Milwaukee	Milwaukee.
Grabouski, Frank		Milwaukee	Milwaukee.
Geurich, Eddy	11	Milwaukee	
Dobbins, Amy	6	La Grange	Monroe.
Kohlis, Wm	13	Tomah	Monroe.
Steinhoff, Aggie	16	Ridgeville Rockland	Monroe.

Statistical Tables.

BLIND CHILDREN NOT IN THE INSTITUTION, ETC.—Continued.

Name.	Age.	Town.	County.
Blong, John Green, Dewey Peterson, Ida Carter, Roy A boy McClusky, Mary Dippins, Dorgan, B Tucker, E-iney Larson, August Wyatt. John Cole, Dora. Brix, Michael Arndt, August Jones, Brandt, Anna Soemmesen, A Soemmesen, J. F Cochran, Cochran,	15 17 7 4 16 17 17 3 6 16 18 7 8 13 7	Belgium Ellsworth Janesville Troy Bear Creek Holland Richmond Arcadia Burnside Viroqua Wheatland Larrabee Marion Allens Grove Oshkosh Winchester Winchester C ntralia Centralia	Ozaukee. Outagamie. Pierce. Rock. Sauk. Sauk. Sheboygan. St. Croix. Trylor. Tremp'aleau Vernon. Vernon. Waupaca. Walworth. Winnebago. Winnebago. Winnebago. Wood.

ADMISSION OF PUPILS.

The object of this institution is to furnish the blind children of the state a good education specially adapted to their condition, thereby fitting them to take an intelligent and useful part in the affairs of life.

Instruction is given in those subjects usually taught in our best public schools, and also in music, both vocal and instrumental, and in various kinds of work.

The institution is supported by the state, and no charge is made for board or tuition, but a small sum should be deposited with the superintendent for occasional expenses.

From eight to ten is the most favorable age for entering the institution. But as there are many who lose their sight after that age, or, having lost it earlier, do not find an opportunity of going to school at the proper time, the regulations of the institution allow of the admission of all proper subjects who are not under eight or above twenty-one years of age.

It must be borne in mind, however, by the friends of blind children, that though they have the privilege of sending them to the institution at a later period than the one mentioned as the best, yet it is of the highest importance that they should be sent within said period; for, as they grow older, their neglected powers lose their susceptibility of cultivation, rendering the training more and more difficult, until they become wholly incapacitated for receiving such an education as will fit them for a life of usefulness, independence and happiness. It is not uncommon to witness results of this kind, arising out of the morbid tenderness with which a blind child is frequently regarded by his friends, rendering them unwilling to entrust him, at the proper age, to the care of strangers, lest some harm should befall him.

The term of instruction is not limited to any definite num-

Admission of Pupils.

ber of years, but is determined in each individual case by the acquirements of the pupil and consequent fitness for graduating. The length of each one's term will, of course, depend upon his aptness to learn and the extent of the course to be pursued.

The session of the institution commences on the second Wednesday of September in each year and continues forty weeks, leaving a vacation of more than two months, during which time the pupils have an opportunity of visiting their homes and replenishing their clothing.

It is important that new pupils should enter upon their term of instruction at the commencement of a session; and it is expected of all others that they will be present at the opening of the school and remain until it closes, on the last day of the session, unless prevented from doing so by sickness or other emergency. It is also expected that timely arrangements will be made for the departure of every pupil from the institution at the close of each session.

All are expected to come provided with an adequate supply of good, comfortable clothing, which must be replenished, from time to time, as it becomes neccessary. The stock of clothing should embrace suitable articles for both summer and winter, and a sufficient number of each kind to admit of the necessary changes for washing and repairing. All clothing must be sent in good condition, not only upon the first entrance of the pupil, but also at each subsequent return from home, after the vacation. Each article should also be distinctly marked with the owner's name or initials, in order to to prevent confusion or loss.

All letters or express packages for pupils should be addressed to the care of the institution, in order to secure their prompt reception.

For the purposes of education, all children are regarded as practically blind whose vision is so defective as to prevent them from receiving the benefit of common schools.

Any person wishing to make application for the admission of a pupil into the institution, must address the superintentendent, who will forward a blank application to be filled out and returned.

Upon the receipt of such application by the superintendent, the applicant will be notified as to whether or not the person in question will be admitted, and no one must be sent to the institution until such notification shall have been received.

No person of imbecile or unsound mind, or of confirmed immoral character, will be knowingly received into the institution; and in case any person shall, after a fair trial, prove incompetent for useful instruction, or disobedient to the wholesome regulations of the institution, such pupil will be thereupon discharged.

It is believed that a considerable number of blind children are growing up in ignorance, in the state, and the attention of ministers, doctors, teachers and other persons of extensive acquaintance with the young, is especially invited to the matter, in the hope that they will use their influence to have such children sent to school before it is too late.

Parents of blind children are cordially invited to visit the institution, that they may decide from their own observation whether it is best to send them here.

All persons are requested to send the names and addresses of blind children of their acquaintance to the superintendent,

MRS. SARAH C. LITTLE,
Wisconsin School for the Blind,
Janesville, Wis.

Current Expense Fund.

STATEMENT OF CURRENT EXPENSE FUND-1885.

1884			I	1
Oct.	1	Balance		\$10,201 87
1885.				
March	17	Appropriation Chapter 71, Laws of		
		1885	! 	33,500 9 0
Sept.	30	Steward for sundries during the year		450 04
July	9	Transferred for expenses State Board		1
•		of Supervision	\$1,037 61	
Sept.	30	Paid on account Current Expenses	16, 515 63	
_		Balance appropriation in		
		Balance in hands Treas-		İ
		urer of Institution 3, 176 68		
		Balance in hands Stew-		
		ard of Institution 109 59	26,598 17	
		,	\$44, 151 41	\$44, 151 41
Oct.	1	Balance available		\$26,598 17
OUL.		Darence drangole	1	φωυ, υσο 11

STATEMENT OF CURRENT EXPENSE FUND—1886.

1885. Oct.	1	Balance		\$26,598 17
1886. Sept.	80	Steward for sundries during the year		444 56
Aug.	24	Transferred for expenses Board of Supervision	\$1,037 61	
Sept.	30	Paid on Account Current Expenses. Balance appropriation in State Treasury\$1,913 57	19,745 05	
		Balance in hands Treasurer of Institution 1,277 89 Balance in hand Steward		
		of Institution 68 61	6, 260 07	
			\$27,042 78	\$37,042 73
Oct.	1	Balance available		\$ 6,260 07

STATEMENT OF

At the Wisconsin School for the Blind for

CLASSIFIED ITEMS.	Inventory Sept. 30, 1884.	Purchased during the year.		
Amusements and instruc-		4054 40		A4 455 00
tion	\$3,604 20	\$851 46		\$1,455 66
Barn, farm and garden	1,390 45	971 76		1,962 21
Drug and medical de-	4 20	49.15		47 35
partment Engines and boilers	605 70			885 46
Freight and express				2 65
Furniture	2.810 60		/	2,926 97
Fuel	3,000 80		\$4 50	
Gas and other lights	180 85	538 19	φ± ου	713 54
House furnishing	2, 924 40			3, 627 24
Laundry	306 70	93 57		400 27
Machinery and tools	219 25	7 40		226 65
Miscellaneous	84 40			817 51
Officers' expenses	 	38 40		38 40
Printing, postage, sta-				
tionery and telegraph.				221 81
Repairs and renewals	165 49	747 36		912 85
Real estate, including		1		
buildings, etc		····		161,739 45
Subsistence	518 82	4,525 12	759 96	5,803 90
Wages and salaries		7,080 86		7,080 36
Work departments Indebtedness Sept. 30, '84	451 85	163 61		614 96
Indebtedness Sept. 30, 34	• • • • • • • • • • • • • • • • • • • •	31 71		31 71
Totals	#179 070 91	\$16,515 63	4704 AO	#105 980 40
100215		 	\$104.40	\$195,350 40 176,953 21
				170,800 21
Net expenses		1	1	\$18,397 19

Add amount assigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES,

the fiscal year ending September 30, 1885.

Inventory Sept. 30, 1885.	Cash received on this account during the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
\$3,801 80 1,387 75	\$38 07 162 08	\$7 64 46	\$3,839 87 2,264 29	\$302 0 8	\$615 79
7 20 606 10	6 97		613 07		272 39
483 50					55 77 2,857 95
246 85 215 65	8 45 1 95		246 85 215 65		153 42 11 00
89 40 	• • • • • • • • • • • • • • • • • • • •	••••••	89 80		88 40
	30 28 20		138 00		774 85
462 11 466 95			490 31 670 57		7,080 36
\$175,738 71	\$450 O4	\$764 46	\$176,953 21	\$357 69	
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	•••••		\$18, 397 19
tate for salar	ries and expe	nses of the B	oard of Supe	rvision	\$1,037 61
					\$19,434 80

STATEMENT OF

At the Wisconsin School for the Blind

CLASSIFIED ITEMS.	Inventory Sept. 30, 1885.	Purchased during the year.	Transfer'd to this account during the year.	Total.
Amusements and instruc-				
_ tion	\$3,801 80			\$4 ,655 13
Barn, farm and garden	1,337 75	524 91		1,862 66
Clothing and expense of				•
pupils		66 31		66 31
Discount				
Drug and medical depart-				
ment	7 20	65 9 0		· 73 10
Engines and boilers	606 10	237 37		843 47
Freight and express		1 25		1 25
Furniture	2,871 20	133 45		3,004 65
Fuel	483 50	4, 254 64		4,800 54
Gas and other lights	167 10	510 34		677 44
House furnishing				3, 361 09
Laundry	246 85	186 95		433 80
Machinery and tools	215 65	15 38		231 03
Miscellaneous	OF 40	900 08		390 29
Officers' expenses		90 85		90 85
Printing, postage, station-				
ery and telegraph	63 25			
Repairs and renewals	137 70	871 2 3		5 08 9 3
Real estate, including				
buildings, etc	161,739 45			161,739 45
Subsistence	463 11	4,207 96	759 35	5,429 42
Wages and salaries		7,296 81		7, 296 81
Work departments	466 95	93 80		560 75
Indebtedness, Sept. 30,		14.00		44.00
1886		14 00		14 00
Total	2185 800 81	410 740 15	4004 85	A100 000 01
Discounts	\$ 170, 755 11	\$19,748 10	\$251.49	\$196, 308 61
Discounts	• • • • • • • • • • • •	5 10		• • • • • • • • • • • • • • • • • • • •
		\$19,745 05		\$179,861 76
37.4				014 110 07
Net expenses				\$16,446 85

Add amount assigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES,

for the fiscal year ending September 30, 1386.

Inventory Sept. 30, 1886.	Cash rec'd on this account during the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
\$4,834 65 1,463 60	\$46 58 178 30	\$921 7 5	\$4, 381 23 2, 463 65	\$600 99	\$ 373 90
••••		3 10	3 10	3 10	66 31
16 05 608 80			633 80		
2,949 90 2,557 40			2,949 90 2,557 40 162 75		
			3,095 70 272 30		265 39 161 50
215 65 142 40	• • • • • • • • • • • • • • • • • • • •		215 65 142 40		15 38 247 89 90 85
54 15 112 00					
428 35			161,739 45 443 53		4,985 89
439 70			617 80	57 05	7, 296 81
					14 00
\$178,592 35	\$444 56	\$824 85	\$179,861 76	\$661 14	\$17, 107 99
	•••••				661 14
state for sala		nees of the B			\$16,446 85 1,037 61
DAMAG TOT BRITE	1100 and expe	Proce of file D	Jaru or Supe	4 + 451UH	\$17,484 46
	•				ψι, τοι το

STATEMENT OF MONEYS RECEIVED AT THE INSTITUTION.

CLASSIFICATION.	Year endi	ng	Year ending
	Sept. 30, 18	385	Sept. 30, 1886
Barn, farm and garden Engine and boilers Gas and other lights. House furnishing Means of instructioa. Miscellaneous Repairs and renewals Subsistence Work departments	6 8 1 38	97 45 95 07 40 30 20 62	25 00 50 46 58

FARM AND GARDEN PRODUCTS.

	For the year September 5			For the year September 8		
Asparagus	100 bunches	\$ 5	00	50 bunches	\$2	50
Beans, Lima	14 bush		50	3 bush	T -	2
Beans, string	1 bush		00		ĩ	
Beets	33 bush		20	20 bush		00
Beef, dressed			~	696 lbs		
Cabbage	266 hds	8	00	750 hds		
Celery	185 hds	5	55	105 hds		18
Corn				20 bush		Ô
Corn. green	125 doz	В	25	91 doz		5
Corn, green		5		:	_	00
Grapes	96 lbs	5	76	80 lbs	. 4	80
Horse radish		1				00
Grapes	12.810 tons	96	77	9½ tons		-
Lettuce		1			1	
Milk	47, 480 lbs	474			466	9!
Mangels	5644 bush	112	90	1.060 bush	212	
Parsnips	4 bush	2	00		2	00
Parsnips	4 bush	4	00	61 bush	6	50
Pieplant					3	0
POTATOES	ayı buan	l ini	กก	203 bush	109	2
Pork, dressed				305 lbs	24	4
Radishes		2	00		1	50
Squash, summer		4	00	200	4	0
Squash, Hubbard	1,950 lbs	19	50	2,800 lbs	28	0
Sage			50			5
Salsify	1 ↓ bush	1	50			
Strawberries	15 qts	1	50			
Strawberries Tomatoes	180 bush	72	00	50 bush	25	00
Turnips				15 bush		7
Wood	1 cord	4	5 0	18 cords	62	4(
		\$1,000	38		\$1,186	1

DETAILED LIST OF EXPENDITURES.

	1885	i.		1886.		
Barn, Farm & Garden						
Brushes	2	\$1	10			
Cows	ĩ	55	00		\$65	01
Chain	1		25			
Curry comb	1	i •	25	1		
Calf muzzle				1		8!
Doctoring cow		12 (no	- 1	2	Or
Digging potatoes	200 bush	10 6	00		~	•
Freight and express		1 46	IN.		1	91
Feed, bran	8 000 lhe	ROI	z n	0 000 1ha	R1	ñ
Feed, corn	0,000100	00 (اکر	2745 hugh	8	84
Feed, hay.	41818 tons	80	i	2745 bush 41850 tons 8,000 lbs 39138 bush	89	
Feed, middlings	12,000 lbs	91 (m	8 000 lbs	54	50
Feed, oats	88514 bush	04	70	20118 buch	. 117	
	2. 165 lbs	5	11	ODIES DUNI	22	
Feed, straw	ر المارية من المارية المارية المارية المارية المارية المارية المارية المارية المارية المارية المارية المارية ا	1 7	*		20	
	2	1 2	20		• • • • • • •	•••
Forks.	î	5 8	50	1		
Horse blankets	-	0 6	20		က	V.
Horse shoeing	0 ha-aa	20	וטכ	•••••	20	4(
Harness oil		S 2	χV	• • • • • • • • • • • • • • • • •	• • • • • • •	• • •
Harness	1 set					
Hoes	2		ίŎ			• ::
Labor	y days	ું કહ	w	211 days	24	20
Labor Leather preservative Mowing	• • • • • • • • • • • • •		::			50
Mowing	. 	8 2	50		4	OC
Oil	· • • • • • • • • • • • • • • • • • • •		::	• • • • • • • • • • • • • • • •		60
Dil cake	• • • • • • • • • • • • •	5.1	50		• • • • • • • • •	• : :
Plowing		21 ()()	$8\frac{3}{10}$ days	24	90
Oil cakePlowing	1	7 (Ю		• • • • • •	
Pig Pipe Paris green	86 feet	8 2	38			
Paris green	<i>.</i>			4 lbs	1	40
Rakes						50
Repairing harness		3 8	35			20
Repairing wagons,			- 1			
sleighs etc		38 4	15		16	30
Repairing wagons, sleighs etc	1	4 0	00		: .	
Robe				1	8	50
Straps				1		25
Seed and plants		81 4	6		25	05
Scythes			!	3	8	75
Snath Snaps			.1	1		75
3	9	1	۸l			

	1885	•	1886.	•
BARN, FARM AND GARD- EN — Continued.	2	1 70		
Shovels	z 1 hall	1 70	2 2	75 30
Shovels Trowels Trowels Team work Use of bull Use of boar Whips. Wolf robes		5 00	2 ₁₀ days	6 90 7 00 3 00 75
Wolf robes	1 8	18 50 4 74	2	20
CLOTHING AND EX-		\$ 571 76		\$ 524 91
PENSE OF PUPILS. DRUG AND MEDICAL DEPARTMENT.		1		\$66 31
Drugs and medicines Medical services and		•		21 40
medicine Vaccination	• • • • • • • • • • • • • • • • • • • •	\$43 15	15	\$7 00 7 50 \$35 90
Engines & Boilers.				
Babbitt metal	632 lbs 1	75 18 56 2 00 2 89 42 00		4 73 24 00
Fire clay. Fiues Fittings Flue Plugs. Grate bars	3 3	57 23 1 11	547 feet 2	92 99
Hoe and scraper Hand-hole bolts Mortar Mason work	7 17 days	3 13 1 65 7 75 27 44	5 bush	1 25
Oil, macaine		35 9 0	4 days 5 gals 111 lbs	8 00 4 60 94 92
		\$279 76		\$237 37

	1885.	•		1886.		
FUEL.						_
Charcoal				129 bush 633 1733 tons	\$20 3,764	89
tion Cutting wood Shavings Carrying in wood Wood, oak Wood, poplar Wood, pine	57½ cords 3 loads 10 mos 59½ cords	1 20 285	50 00	35½ cords 1 load 40 weeks 50 cords 28½ cords 6 cords	20 232 88	75 50 00 50 47
		\$ 38 6	15		\$4,254	
FREIGHT AND EXPRESS.		\$2	65	••••••	\$ 1	25
Furniture.						
Burlaps	1	17			54	64 00 50
Chairs	7	80 2	50 87	6	6	50 33
Repairs, sundry Secretary Spool case Stove and pipe Stands and table	· · · · · · · · · · · · · · · · · · ·	17 2 16	25 00 50 00		25	• • •
Towel racks						
	,	\$116	37		\$ 133	45 —
GAS AND OTHER LIGHTS.						
Ctge., boxing, etc Candles Gasoline Matches	48 lbs 3,245 gals 2 boxes	7 520	30 86 20	3,030 gals	15 4 87	
Oil faucets Repairing sundries	1		75			85
House Furnishing.		\$ 588	19		\$ 510	84
Apple parerBrushes, scrubBrushes, shoeBrushes, paint	1 3½ doz 1 doz 1	7 3	00			00

			· · · · · · · · · · · · · · · · · · ·	
	1885.	•	1886	•
House Furnishing— Continued.				
Blankets	11 pairs	24 38		
Brooms	7 doz	16 02	4 doz	10 50
Brooms, whisk	54 doz	1 50		1 75
BasketsBread plates	5	2 05		1 10
Bees' wax	1 lb	50		40
Buttons	2 doz	80		1 44
Barrel	1	1 00		
Bath brick	12	75 12 22		
Bowls	7 doz	25		
Butter bowls	$\frac{1}{7}$	63		
Basins	6	60		
Boilers	3	6 30		5 00
Blower stand	1	, 1 00		
Broiler		7 50	1	25
CrashCups	5 doz	3 60		84
Cups and saucers				
Cambric'	8 yds	48		
Canton flannel	3 1 yds	91	4½ yds	1 12
Carpets	149§ yds 1 box	133 28		
Carpet thread		1 20	1	7 50
Coffee mill		4 50		1 30
Chonning howle	2	1 25		
Corks			. 12 doz	
Covered dishes			2	1 24
Covers	6	10.50		• • • • • • • • • • • • • • • • • • • •
Curtains Curtain fixtures	4			90
Coal hods	2	1 75		90
Can openers	ĩ	25		25
Comforters	2	2 75		
Creamers	9	1 40		15
Clock.	1 5651 =do	4 50 89 47	897 mdo	100 61
Cotton cloth Canvas	565½ yds 2½ yds			102 61
Clamps	1 nair	. 38		
Cleaning fluid	.			
Castors	l		2 sets	
Closet paper, rolls	l		10 doz	
Closet paper fixtures		• • • • • • • •	1 doz 1 doz	
Combs			1 402	
Dripping pans	3	1 25		
Dustpans	12	1 20		
Dishpan	1	60		
Dippers	, 8	1 00		1 00
Dinner bell	1 2 vda	8 00 51		
Duck				
TINGED	•	14 00	,	

	1885.	,	1886.	
House Furnishing — Continued.				
Dusters	1 doz	\$9 75	1 4 yds	
Elastic			4 yds	8 48 20
Ewer	1	45		
Freight and express	9 dom	8 70		1 94
Felt (carnet)	104 lbs	3 12		• • • • • • • • • •
Fringe	24 vds	69		
Flannel sheeting			7½ yds	P 50
Hooks and rings		1 05		
Ice pick	1	30		
Indelible ink	6 A	6 10		
Hooks and rings Ice pick Indelible ink Individual butters Indiv'l vegetable dishes Jar Knives, butcher	5 doz	1 09	I doz	25 9 AA
.far	1	20	4 u0z	9 00
Knives, butcher	-		3	1 65
Knives	54 doz	7 55	2 doz	1 25
Kettles	1	95	. 2	3 35
Lanterns			2	3 00
Linoleum		12 00		
Lantern globes	1	90	40 440	70
Muslin	57 vds	8 55	40 yus	0 02
Jar Knives, butcher Knives Kettles Lanterns Linoleum Lantern globes Linen Muslin Mops Mosquito bar Manilla paper			6	1 00
Mosquito bar			2 pcs	1 00
Manilla paper	52 reams	10 00	11 reams	2 00
Mugs Metalic pomade	1 doz	1 50		9 50
Metalic pomade		50		• • • • • • • • •
Mica	1 0Z	81 90		• • • • • • • • • • • • • • • • • • • •
Mattress	1019 Jus	21 00		• • • • • • • • •
Needles			1,000	1 60
Needles				
Nappies			6	1, 80
Napkins	4 doz	9 80	15 doz	20 75
Oil cloth	24 yas	1 40	15 doz	
Nappies. Napkins. Oil cloth. Plates Platters.	103 doz		10	2 62
Pails			3	3 50
Pails, milk	2	1 50		
Picture hooks,			4 doz	1 00
Pails Pails, milk Picture hooks, Pipe and elbows Pitchers				75
Pitchers	11	3 10	11	4 50
Peppers		9 95		• • • • • • • •
Pie ting	l a	80		
Poles and fixtures	8	8 83		
Poles and fixtures Paper, sundries Paper sacks Renovating feathers		46	. 	
Paper sacks	2 doz	1 00		
Renovating feathers			258 lbs	15 18
Repairs, sundry Rubber cord	E3_	5 90 25		1 10
Rupper cord	ı oyas	. 20	· IO Age	45

19—SUP▼.

House Furnishing — Continued.	1885.		1886.	
Rope		\$ 54	47 lbs	\$ 73
Rubbers	4 doz	60		
Roasting pans	2	9 00		
Ribbon	7 yds	1 25		
Rosin			0 IDS	25
Servers		77 QQ	2	50
SoapSoap, toilet			8 doz	4 80
Soan soft	2 2-3 gals	88		
Soap, softSq., tins			· 1 doz	1 00
Shades and holders			2	1 10
Shovels			1	
Spoons, wooden	4	40		
Spoons, tea	5 doz	1 75	3 doz	4 50
Spoons, table	5 doz 5 doz 11	7 00	• • • • • • • • • • • • • • • • • • • •	
Spoons, iron	1001 -11	1 15	45½ yds	
Sheeting	192½ yds	22 04	401 yas	8 19
Salts Silesia	l 0 [.]	80	R mala	
Shoeblacking			3 doz	90 1 15
Shoestrings		1 25	3 UOZ	1 10
Slop jar mats	2 5.553	1 50		
Scales	ĺ			
Silk	1 spool	10		
Sprinkler	1	85		
Sieve	1	25		
Steak hammer	1			
Silverine	∏ doz			
Spring bed	1	2 25		
Skimmers		20		
Slop jars		8 15	2 8 doz	
Towels		88	0 u02	4 00
Table spreads		2 50		
Table linen		40 95		
Ticking			261 vds	7 96
Tray		10	l	
Thermometers		40		
Twine			2 balls	20
Tags and twine	1,000	1 00		
	4 0 3	2 20		
Thread, cotton		10	18 doz	05
Tea pot,		90		
Tape		60	1 doz	50
Tin boxes		1 00		00
Toothpicks	1 box	i	12 boxes	1 00
Tack hammers		l .	12 boxes 2	50
Twist		. 	l 1 doz	55
			1 pr	30
Tin cuns	1		_2	30
Wire		45		
Weights for scales		· • • • · · · · · ·	1	30
		\$700.04		4010 00
	1	\$702 84		\$318 39
	i			

	 				
	1885.		1886.		
LAUNDRY.					
Baskets	1 box 1 1 2	1 59 6 76 1 25 50	8	1 98 16 60	
Soap	1,285 lbs 1,500 lbs 144 lbs	38 55 28 05 10 56	1,752 lbs 2,718 lbs 286 lbs 30 lbs	15 64 2 80	
MACHINERY AND TOOLS. Awl Ax handle Draw shave Dies Freight and express Files Gimlets Hammers Plane Punches Repairs, sundries Square Saw Try square Vice Wheel barrows	1 	1 35 20 1 05 60 40 50	1 i	8 88 66 10 44 2 9	
MISCELLANEOUS. Boxes Copying inventory Candy Christmas trees Candles Candle holders Diplomas and cut of building	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	1½ boxes 1½ boxes	13 0 1 5 7	

Express, Milwaukee exhibit. \$10 70 Freight and express. \$2 90 \$\$ Hauling tr'nks to depot \$3 00 \$\$ Hack \$2 00 \$\$ Itio \$113 13 \$98 Incidentals asso. m'ting \$113 13 \$98 Incidentals asso. m'ting \$113 13 \$98 Incidentals asso. m'ting \$12 13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 13 \$98 Incidentals asso. m'ting \$13 10 \$90 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$19 100 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$30 lbs \$40 \$900 Incidentals asso. m'ting \$10 00 \$900 lbs \$100 \$100 \$900 lbs \$100 lbs \$100 lbs \$10		1885.		1886.	
hibit	MISCELLANEOUS — con.				
Freight and express. 2 90	Express, Milwaukee ex-		440 70	,	•
Hack	_ hibit		. \$10.70		
Ack	reight and express		2 90		\$ 6
College			8 00		5 0
Thotograph Co. exposition 17 36 20 32½ lbs 4 360 32½ lbs 32½ lbs 4 360 32½ lbs 4 360 32½ lbs	lack		2 00		
Thotograph Co. exposition 17 36 20 32½ lbs 4 360 32½ lbs 32½ lbs 4 360 32½ lbs 4 360 32½ lbs	ce		118 13		98 6
17 36	ncidentals asso. m'ting				3 0
17 36	ivery		8 00		19 5
17 36	daterial for rugs	07.11	97		
17 36	Nuts	37 108	6 00	80 10s	4. 0
17 36	opcorn	29 108	1 00		
Alichool	hotograph, etc., for N.		47 00		
Alichool	O. exposition		17 86		ŧ
Alichool	aper bags	100	20		
Alichool	Rope	. 4 lbs	60	32 1 lbs	4 8
Alicohol	Report of procidings of				
#\$300 ### ### ### ### #### ##############	Am. Asso. of Instit'te		44.00		
#\$300 ### ### ### ### #### ##############	of the Blind	oo copies	11 00		
#\$300 ### ### ### ### #### ##############	Repairs, sundry		1 50		
\$233 11 \$300 \$300 \$42 \$3 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$430 \$42 \$425 \$400 \$42 \$425 \$42	Ribbon				2 2
\$233 11 \$300 \$300 \$42 \$3 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$430 \$42 \$425 \$400 \$42 \$425 \$42	tabling horses	1 year	10 00	1 year	10 (
\$233 11 \$300 \$300 \$42 \$3 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$300 \$42 \$430 \$42 \$425 \$400 \$42 \$425 \$42	tenographic work		19 50		30 5
\$300 \$300 \$300 \$420 \$11 \$300 \$41 \$42 \$13 \$42 \$15	Sealing scales	6	8 00		5 5
\$300 \$300 \$300 \$400	Watchman's clock			1	45 (
Alcohol					\$300 8
Alcohol	MEANS OF INSTRUCTION.				
Capillary plates & tubes 2 Cornet 1 Cartage, boxing, etc 7 85 Cutting paper 1 00 Cello, sundries 4 30 Ciphering board 1 Compasses 1 Double bass 1 Dumb bel's 42					
Capillary plates & tubes 2 Cornet 1 Cartage, boxing, etc 7 85 Cutting paper 1 00 Cello, sundries 4 30 Ciphering board 1 Compasses 1 Double bass 1 Dumb belis 42	Alcohol	1 1 gals	\$2 85	1 gal	\$2 8
Capillary plates & tubes	Air pump			1	i9 9
Capillary plates & tubes	Archimedes prin			1	1 4
Capillary plates & tubes	Books in raised letters.	23	60 28	i 38	
Capillary plates & tubes	Books, sundry	79	97 39	78	86
Capillary plates & tubes	Blocks, kindergarten	500	2 00	1 box	
Capillary plates & tubes	Bell in vacuum			1	:
Capillary plates & tubes	Brushes			12	:
18 10	Capillary plates & tubes			2	(
Cartage, boxing, etc. 7 85 1 Cutting paper 1 00 1 Cello, sundries 4 30 1 Ciphering board 1 4 25 1 Compasses 1 38 1 Couble bass 1 25 00 1 Dumb bels 42 13 Diapason 1 6 Equlibrium tubes 1 Freight and express 16 39 13 Force pump 1 1 Fountain siphon 1 1	Cornet	1	18 10		
Cutting paper 1 00 Lello, sundries 4 30 1 Ciphering board 1 4 25 1 Compasses 1 38 1 Couble bass 1 25 00 1 Coumb bel's 42 18 18 Diapason 1 6 1 Equlibrium tubes 1 1 Greight and express 16 39 13 Force pump 1 1 1 Countain siphon 1 1 1	Cartage, boxing, etc	[7 85		1.5
Cello, sundries 4 30 1 Diphering board 1 4 25	Cutting paper		1 00		4
1	ello, sundries		4 30		1 (
Compasses 1 38 Double bass 1 25 00 Dumb bels 42 13 Diapason 1 6 Equlibrium tubes 1 1 Greight and express 16 39 13 Force pump 1 1 Fountain siphon 1 1	Ciphering board	1	4 25	l	
Double bass	Compasses	1	38		
Dumb bels 42 18 Diapason 1 6 Equlibrium tubes 1 1 Freight and express 16 39 18 Force pump 1 1 Fountain siphon 1 1	Double bass	1	25 00		
Diapason 1 6 Equilibrium tubes 1 Freight and express 16 39 18 Force pump 1 1 Fountain siphon 1 1		l		42	13 (
Equilibrium tubes 1 Freight and express 16 89 18 Force pump 1 1 Fountain siphon 1 1	Dumb bel s		1	1	6
Freight and express 16 39 18 Force pump 1 1 Fountain siphon 1 1	Dumb bel s Diapason				
Force pump 1 1 1 Fountain siphon 1 1	Dumb bel's			1	
Countain siphon 1 1	Dumb belis		16 89	1	18
	Dumb bells		16 89	1	18 4 1
Geog. plays	Dumb belis		16 89	1	18 4 1 1 1 8

	1885.		1886.	
MEANS OF INSTRUC-				
Hydraulic press			, <u>1</u>	\$ 6 20
Hydrometer jars Hand glass		• • • • • • • •	1	32 48
Kindergarten supplies.		18 48	•	8 44
Kindergarden books	4	1 75		
Letters			41 pks	1 27
Hydrometer jars. Hand glass. Kindergarten supplies. Kindergarden books Letters Lumber. Lifting pumps Magdeburg_hemisphere Music books. Models. Moving pianos Map Manilla paper Needles Newspaper Organ pipe Peas Printing alphabets Periodicals Pianos Paper, sundry Point tablets. Phys. apparatus Receivers Repairs, sundry Ribbon Rulers Shellac Scales and steelyards. Sonometer Siphon Spherical receiver Square tins Tuning and repairing				2 48
Magdaburg banjanbara		• • • • • • • • • •	1	1 19
Music books	9	2 50	1	8 52
Models		- 0 00	1	1 50
Music	20 Nos	5 28		34 29
Moving pianos			5	1 50
Map			1	90
Manilla paper	. 206 lbs	22 66	339 lbs	35 84
Newgraper	z papers	99 00	• • • • • • • • • • • • • • • • •	
Organ nine		25 00		20 00
Peas			3 quarts	25
Printing alphabets			o quanto	1 25
Periodicals		43 60	• : • • • • • • • • • • •	50 85
Pianos	1	375 00	. 1	280 00
Paper, sundry	,	10 25		2 50
Point tablets	12	26 40	• • • • • • • • • • • • • •	
Receivers		ชอ	1	1 90
Renairs, sundry		2 75	1	26 05
Ribbon	5 yds	50		
Rulers			2	20
Shellac		40	3 lbs	1 20
Scales and steelyards			. 2	2 55
Sinhon	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	1	7 13
Spherical receiver			1 24	3.08
Square tins			24	2 00
Tuning and repairing				
Square tins		50 50		60 00
Type for cipher'g board	100	1 00		
Tuning fork		• • • • • • • • • • • • • • • • • • • •	1	48
Universal hydrometer			1	1 90
Violin	1	12.00		1 20
Violin sundries	l	11 45		19 83
Vibrating plate and				1000
support				3 09
Worsted			11 oz	1 10
		•051 40		4059 99
		\$851 46		\$853 33
Officers' Expenses.		\$38 40		\$90 85
	J		l	

	1885.		1886.	
PRINTING, POSTAGE, STATIONERY & TEL.				
Blank books	2	56		85
Circulars Envelopes Erasers	2,500 1,500	4 00 2 68		5 65
Erasers			2	12
Inkerende	ı qı	99	1 qt	55 12
Lead pencils	16 doz	1 72	22 doz	2 80
T offer manage		1	2,000	7 50 6 50
Mucilage, Memo, books Note heads Paper, letter Paper, sunds	3 pts	90	2 qts	1 80
Memo, books	1 1000	50 3 25	1 4 reams	16 14 75
Paper, letter	3 reams	6 90	5 reams	
Paper, note	4 reams	4 80	12 reams	13 72
I DMD		2 80	1 box	1 75
Pens			z gross	
Programmes	700	7 00	22 500	74 5 50
Programmes Printing applications			300	
Printed slips Postal guide	350	1 25	1	1 10
Postage			l	12
Postal cards	200	2 00 5 00		
Postage stamps, 2c	650	13 00	1,000	20 00
Envelopes, 2c	E ∩ ∩	26 60 5 50	1,000	22 20
P. O. box rent	000	6 00 30	1 year	6 00
Rubber bands	1 gross	30		1 81
Stylographic pen Scratch blocks		1 75	24	60
Telegraph Telephone		50		1 95
Tablets		60 00	32	61 40 2 10
		1457 00		
		\$ 157 66		\$ 204 39
REPAIRS & RENEWALS.				
Acid		20		
AlumBolts		25 70	ี้ ร	
Brass wire		10	l. 	
Brads	4	51	3 papers	80
Brass catches Butts and screws	1 3 prs	2 60	2 prs 4	25
Basin cocks	704 4	170.04	41 9 3-	25 11 50
Brass catches Butts and screws Basin cocks Carpenter work Castings	78‡ days 16 lbs 1 doz	170 0 9 1 60	41 ² / ₁₀ days	100 75
Candle wick	1 doz	50		

	1885.		1886	•
REPAIRS AND RENEW- ALS — Continued.				
harcoal				
olors, sunds		11 10		7
aster	1	08		
aster	12	78		
alsomine	20 lbs	2 00	35 lbs	3 5
chair spindles ylinder pump ylinder pump loor knobs loor springs reight and express llass llue salvanized iron taskets langing sliding doors. langers looks and hasp ron (eys		140		
ylinder pump			1	4 (
oor knobs			1 doz	2 (
oor springs			1	, a
ull8		· · · · · · · · · ·	1	ا ا
reight and express	00 limbto	15 41	04 linhto	10 7
llno	141 lbs	5 05	2± 11gitts	10
lalvanizad iron	191 lbe	1 8	01 lba	
arvanizeu non	104 108	1 00	17	1
langing sliding doors	·····	3 7	1.	1 .
Iangers	1 ngir	56		
looks and hasn	r pan	0.	1	•••••
ron	3 lbs	18	181 lbs	1
evs	0.100		10, 100	
ead pipe			7 lbs	ì
atches			3	
Leys .ead pipe .atches .atches .abor .amber .eather .ocks .ason's work .lortar .loulding .lineral paint .ails .lails .ii, linseed .iil finish .utty .ainting			4-10 day	1
umber	3,924 ft	73 54	3,418 feet	74
eather		48	il	
ocks	1	78	6 4	1 (
lason's work	4 days	11 00	3 4-10 days	9 9
[ortar		3 50		2 '
loulding		64		
lineral paint			13 lbs	
ails, clout	2 pa	20		· • • • • • <u>•</u> •
ails	1 keg	2 50	2 kegs	5
aus	00 108	2 40	143 108	5
ii, iinseed	zor gais	10 90	124 gais	0
/II IIIIIBII	¦·····	90	11 3-10 days 6 days 1 bu	,
abby	1111 dove	980 50	11 3-10 dovo	98
aintinglumbinglaning_lumber	1114 days	4 3!	R days	17
laning lumber	14 days	1 40	o days	- A
laster Paris		2	1 hu	
epairs, sundry	,	5 20	, , ,	81
Rubber tubing	3 ft	60	31 ft	0.
ubber packing	154 lbs	7 4	j	1.5
Subber tubing		l	3½ ft 3½ ft 4 gross 10½ lbs 5 lbs	1 5
Red lead	15 lbs	1 80) 	
crews	4 gross	1 0	4 gross	1
and paper		5)	
crower diaphragmcrews	421 lbs	20 8	104 lbs	4 (
lolder	l 1Ã lhe	1 19	l Řího	1 4

REPAIRS AND RENEW-ALS Cotinued. Sawing lumber \$0 93 Staples \$4 doz 20 Spring hings \$1 20 Sash looks. \$1 -6 doz \$9 90 3½ doz \$1 55 Tinner \$2 4-5 days \$8 55 \$2 17 Tin roofing \$19½ gals \$9 75 1½ gals \$75 Turning \$8 66 Turpentine \$19½ gals \$9 75 1½ gals \$75 Turning \$8 66 Window stops \$1 44 66 75 \$8 Window stops \$1 44 66 75 \$9 White lead \$875 lbs \$56 88 64 lbs \$4 48 Window stops \$1 44 66 75 \$9 Whiting \$63 lbs \$3 15 \$9 \$9 \$9 \$9 \$9 \$9 \$9 \$9 \$9 \$9 \$9 \$9 \$9											
Sawing lumber		1885.			1886.						
Staples				-							
Turpentine 19½ gals 9 75 1½ gals 75 Turning 50 White lead 875 lbs 56 88 64 lbs 4 48 Window stops 1 44 6 75 Whiting 63 lbs 3 15 Water glass. 1 44 Wire cloth 5½ lbs 6 40 Subsistence 56½ lbs 6 40 Subsistence 56½ lbs 8 8 5 53 bbls 121 75 Apples 22½ bush 8 85 53 bbls 121 75 Apples, 22½ bush 8 85 53 bbls 121 75 Apples, 25 bbls 8 8 85 53 bbls 121 75 Apples, 25 bbls 8 8 85 53 bbls 121 75 Apples, 25 bbls 16,308 lbs 1,208 93 13,555½ lbs 936 63 Beef, fresh 16,308 lbs 1,208 93 13,555½ lbs 936 63 Beef, salt 16,308 lbs 1,208 93 13,555½ lbs 936 63 Beef, salt 15 lbs 16 65 64 lbs 7 68 Butter 3,338½ lbs 649 53 3,067½ lbs 568 14 Baking powder 7½ lbs 27 75 72 lbs 27 75 Beans 7½\$ bush 12 19 3½ bush 4 90 Bread 14,032 lbs 452 55 18,735 lbs 385 83 Buns 194 032 lbs 452 55 18,735 lbs 385 83 Buns 204 14,032 lbs 452 55 18,735 lbs 127 25 Beries 372 qts 36 33 234 qts 23 65 Biscuits 50 con 10 dbs 152 35 620 lbs 127 21 Canned Fruit 29 doz 49 42 31 doz 30 Cartage, boxing, etc 25 175 Coffee 661 lbs 152 35 620 lbs 127 21 Canned Fruit 29 doz 49 42 31 doz 51 95 Corn starch 80 lbs 6 80 80 lbs 5 00 Canned Fish 2 doz 420 Chickens 268½ lbs 25 25 355½ lbs 320 55 Cheese 268½ lbs 25 25 355½ lbs 320 55 Cheese 265 lbs 30 80 559 lbs 61 80 Corn meal 100 lbs 1 40 175 lbs 24 Cinnamon 17½ lbs 28 8 610 lbs 34 43 Cinnamon 17½ lbs 28 8 610 lbs 34 43 Cinnamon 17½ lbs 5 32 8 lbs 240 Cloves 13 lbs 355 Cheries, fresh 5 1½ bush 3 25	Staples				1	20 20					
Turning	Tacks Tinner Tin roofing	1 1-6 doz 2 4-5 days	\$ 0 9 8 8	90 55	3½ doz	2 17					
Window stops	Turpentine Turning	19 1 gals	y .	10	$1\frac{1}{2}$ gals	75 50					
\$747 36 \$371 23	white lead	019 108	90 0	00	04 108						
Subsistence Subsistence	Water glass	56½ lbs	6	40	1 5½ feet						
Apples. 22½ bush \$15 75 14½ bush \$9 30 Apples. 32 bbls 83 85 53 bbls 121 75 Apples, evaporated. 50 lbs 3 75 50 lbs 4 50 Avena. 6 bbls 34 00 Beef, fresh. 16,308 lbs 1,208 93 13,553½ lbs 936 63 Beef, dried. 115 lbs 16 65 64 lbs 7 68 Butter. 3,388½ lbs 649 53 3,067½ lbs 568 14 Baking powder 7½ lbs 27 75 72 lbs 27 25 Beas. 7½ ½ bush 12 19 3½ bush 4 90 Bread 14,032 lbs 452 55 18,735 lbs 385 83 Buns 19 doz 1 58 Berries 372 qts 36 33 234 qts 23 65 Biscuits 5 doz 40 1 doz 30 Bananas 20½ doz 5 40 1 doz 30 Cartage, boxing, etc 25 1 75 175 Coffee 661 lbs 152 35 620 lbs 127 21 Canned Fruit </td <td></td> <td></td> <td>\$747</td> <td>36</td> <td></td> <td>\$371 23</td>			\$747	36		\$371 23					
Apples	Subsistence.										
Beef, fresh 16,308 lbs 1,208 93 13,553½ lbs 936 63 Beef, dried 115 lbs 16 65 64 lbs 7 68 Butter 3,388½ lbs 649 53 3,067½ lbs 568 14 Baking powder 72 lbs 27 75 72 lbs 27 25 Beans 7½ bbs 12 19 3½ bush 4 90 Bread 14,032 lbs 452 55 13,735 lbs 385 83 Buns 19 doz 1 58 Berries 372 qts 36 33 234 qts 23 65 Biscuits 5 doz 40 40 30 Bananas 20½ doz 5 40 1 doz 30 Cartage, boxing, etc 25 1 75 1 75 Coffee 661 lbs 152 35 620 lbs 127 21 Canned Fruit 29 doz 46 32 32 doz 44 40 Canned Frish 2 doz 49 42 31 doz 50 Chickens 268½ lbs 25 25 355½ lbs 30 <td< td=""><td>Apples</td><td>32 bbls 50 lbs</td><td>83</td><td>85</td><td>53 bbis 50 lbs</td><td>121 75 4 50</td></td<>	Apples	32 bbls 50 lbs	83	85	53 bbis 50 lbs	121 75 4 50					
Beet, dried.	Beef, fresh Beef. salt	16, 308 lbs	1,208	93	$13,553\frac{1}{2}$ lbs	936 63					
Beans 76 b bush 14,032 lbs 12 19 18,735 lbs 3½ bush 385 83 Bread 14,032 lbs 452 55 13,735 lbs 385 83 Buns 19 doz 158 32 158 23 65 Berries 372 qts 36 33 234 qts 23 65 Biscuits 5 doz 40 1 doz 30 Cartage, boxing, etc 25 1 75 1 75 Coffee 661 lbs 152 35 620 lbs 127 21 Canned vegetables 29 10-12 doz 46 32 33 doz 44 40 Canned Fruit 29 doz 49 42 31 doz 51 95 Corn starch 80 lbs 6 80 80 lbs 5 00 Canned Fish 2 doz 4 20 18 5 25 Chickens 268½ lbs 25 25 355½ lbs 32 05 Chesee 265½ lbs 30 80 559 lbs 61 80 Corn meal 100 lbs 1 40 175 lbs 2 25 Crackers 459 lbs 32 88 610 lbs	Butter	3, 338½ lbs	649	53	64 lbs 3,067‡ lbs	7 68 568 14					
Berries 372 qts 36 33 234 qts 23 65 Biscuits 5 doz 40 1 doz 30 Cartage, boxing, etc 25 25 1 75 1 75 Coffee 661 lbs 152 35 620 lbs 127 21 Canned vegetables 29 10-12 doz 46 32 32 doz 44 40 Canned Fruit 29 doz 49 42 31 doz 51 95 Corn starch 80 lbs 6 80 80 lbs 5 00 Canned Fish 2 doz 4 20 18 5 25 Chickens 268½ lbs 25 25 355½ lbs 32 05 Chickens 268½ lbs 25 25 355½ lbs 32 05 Cheses 265 lbs 30 80 559 lbs 61 80 Corn meal 100 lbs 1 40 175 lbs 2 25 Crackers 459 lbs 32 88 610 lbs 34 43 Cinnamon 17½ lbs 5 32 8 lbs 2 40 Cherries, fresh 13 lbs <t< td=""><td>Beans</td><td>745 bush 14,032 lbs</td><td>12 452</td><td>19 55</td><td>31 bush 13,735 lbs</td><td>.4 90 385 83</td></t<>	Beans	745 bush 14,032 lbs	12 452	19 55	31 bush 13,735 lbs	.4 90 3 85 8 3					
Bananas 20½ doz 5 40 1 doz 30 Cartage, boxing, etc. 25 1 75 Coffee 661 lbs 152 35 620 lbs 127 21 Canned vegetables 29 10-12 doz 46 32 32 doz 44 40 Canned Fruit 29 doz 49 42 31 doz 51 95 Corn starch 80 lbs 6 80 80 lbs 5 00 Canned Fish 2 doz 4 20 18 5 25 Chickens 265½ lbs 25 25 355½ lbs 32 05 Cheese 265½ lbs 30 80 559 lbs 61 80 Corn meal 100 lbs 1 40 175 lbs 2 25 Crackers 459 lbs 32 88 610 lbs 34 43 Cinnamon 17½ lbs 5 32 8 lbs 2 40 Cherries, fresh 1½ bush 3 25	Berries	372 qts	86	33	234 qts	28 65					
Canned vegetables 29 10-12 doz 46 32 32 doz 44 40 Canned Fruit 29 doz 49 42 31 doz 51 95 Corn starch 80 lbs 6 80 80 lbs 5 00 Canned Fish 2 doz 4 20 18 5 25 Chickens 18 5 25 <td>Bananas</td> <td>20½ doz</td> <td>5</td> <td>25</td> <td>1 doz</td> <td>1 75</td>	Bananas	20½ doz	5	25	1 doz	1 75					
Corn starch 80 lbs 6 80 80 lbs 5 00 Canned Fish 2 doz 4 20	Canned vegetables	29 10-12 doz	46	32	32 doz	44 40					
Corn meal 100 lbs 1 40 175 lbs 2 25 Crackers 459 lbs 32 88 610 lbs 34 48 Cinnamon 17½ lbs 5 32 8 lbs 2 40 Cloves 13 lbs 3 55 Cherries, fresh 1½ bush 3 25	Corn starch	80 lbs	6	80	80 lbs	5 00					
Crackers 459 lbs 32 88 610 lbs 34 43 Cinnamon 17½ lbs 5 32 8 lbs 2 40 Cloves 13 lbs 3 55	Chickens	2684 lbs 265 lbs	25 30		355½ lbs	32 05					
Cloves	Corn meel	100 lbs 459 lbs	1 32	40	175 lbs 610 lbs	2 25 34 43					
Citron	Cloves	17½ lbs 13 lbs	5 3	ชช 55 		8 25					

			,	
	1885.		1886.	
SUBSISTENCE — Continued.				
Currents dried	20 lbs	\$ 1 4 0	20 lbs	\$ 1 50
Currants, dried Currants, fresh	20 108 2 boxes	2 80		3 50
Cream tarter	1 lb	50	- 3	80
Cakes	112 doz	8 96		
Crab apples	3 bush	1 50	13 1 bush	6 63
Cranberries	32 ats	4 48		
Chow chow, bottles Cabbage	2 doz	7 70		
Cabbage	1 bbi	5 00		
Colory	19 doz	5 05		
Chocolate	12 doz 12 lbs	4 68		
Cocoa shells	1 lb	18		
~ 1.	00.11	0.04		
Cookies. Cocoanut Corn, green. Eggs Extract, lemon Extract, vanilla.	1 lb	20	2 lbs	
Corn, green			5 doz	
Eggs	842 ₈ doz	117 41	926 doz	
Extract, lemon	• • • • • • • • • • • • • • • • • • • •	7 70	51 qts	
Extract, vanilla	100 lbe	19 80	3 <u>‡</u> pts	
Evaporated fruit Freight and express	100 108	7 61	'	13 35
Flour	3,600 lbs	75. 75	2,900 lbs	62 50
Flour, graham	250 lbs	4 50	200 lbs	4 20
Evaporated fruit. Freight and express. Flour Flour, graham Flour, buckwheat. Fish, fresh Fish, cod Fish, mackerel Gelatine Grapes Grapes Ginger			100 lbs	8 00
Fish, fresh	70 1 lbs	6 68	131 lbs	13 14
Fish, cod	120 lbs	9 60	120 lbs	7 80
Coletine	9 dor	4 00	3½ lbs	33 3 40
Granes	4071 lbs	97 17	2 doz 354 lbs	19 03
Grapes	1012 100		8 baskets	5 65
Ginger			6 lbs	1 02
Ginger	39 1 lbs	3 95		
Ginger			98 lbs	9 80
Honey	014 15-	6 81	991 lbs 290 lbs	11 75
Honey	314 108	· 32 42	99½ lbs 290 lbs 30 lbs 18 lbs	26 84
Head chasse	100 108	10 40	30 lbs 18 lbs	
Ice cream	11 gals	8 00	10 100	1 00
Jelly	1154 lbs	12 18		
Jelly	8 doz	6 00		11 25
Lard			648 lbs	46 05
Lemons		90	4 doz	1 60
Lemons	1 box	4 50	169 lbs	2 75
Lamb.	914 108	8 01	42 bush	13 52 1 40
Mustard	17 lbs	K 15	10 lbs	
Mustard, French	1 doz	1 20)!	
Macaroni	25 lbs	3 75	!	
Mutton	1,015 lbs	84 48	509 1 lbs	41 22
Melons			52	4 50
Melons Nutmegs			5 lbs	.8 10

Pepper 25 lbs 4 50 26 lbs Pork, salt 50 lbs 4 50 26 lbs Pork 183 lbs 15 32 290 lbs Peaches, fresh 12 baskets 6 80 23 baskets Peaches, dried 50 lbs 5 00 73 lbs Prunes 85 lbs 5 00 50 lbs Pickles 1 bbl 5 50 \$50 Pickles 1 bbl 5 50 \$50 Pickles, bottled 2 doz 7 20 1 bu Pop corn 1 basket 40 1 bu Pears 2 baskets 2 00 3 baskets Plums, dried 33 lbs 33 lbs	
ued. Olives \$2 13 10 lbs Oat Meal 50 lbs \$2 13 10 lbs Oat meal 10 bbls 75 00 1 bbl Onions ½ bu 75 1½ bu Oysters 180 cans 53 50 78 cans Oysters 2 gal 2 50 10 gal Oranges 12½ doz 2 70 2 doz Potatoes, sweet 30 lbs 1 50 150 Potatoes, sweet 5 bbls 19 75 4 bbls Potatoes 260½ bu 113 18 211½ 0 bu Potatoes 260½ bu 113 18 211½ 0 bu Potatoes 26 lbs 4 50 26 lbs Pork, salt 50 lbs 4 50 26 lbs Pork, salt 183½ lbs 15 32 290½ lbs Peaches, fresh 12 baskets 6 80 23 baskets Peaches, dried 50 lbs 5 50 73 lbs Prickles 50 lbs 5 50 ½ bbl Pickles <td< th=""><th></th></td<>	
Oat Meal. 50 lbs \$2 13 10 lbs Oat meal. 10 bbls 75 00 1 bbl Onions. \$\frac{1}{2}\text{bu}\$ 75 1\$\frac{1}{2}\text{bu}\$ Oysters. 180 cans 53 50 78 cans Oysters. 2 gal 2 50 10 gal Oranges. 12\$\frac{1}{2}\text{doz}\$ 2 70 2 doz Potatoes, sweet. 30 lbs 1 50 Potatoes, sweet. 5 bbls 19 75 4 bbls Potatoes. 262\$\frac{1}{6}\text{bu}\$ 113 18 211\$\frac{5}{6}\text{ bu}\$ 1 Potatoes. 26 lbs 4 50 26 lbs 1 Pork, salt. 50 lbs 4 50 26 lbs 26 lbs Pork. 183\$\frac{1}{2}\text{ baskets} 6 80 23 baskets Peaches, fresh. 12 baskets 6 80 23 baskets Pickles 50 lbs 5 50 73 lbs Pickles. 1 bbl 5 50 \frac{1}{2}\text{ bbl} Pickles, bottled 2 doz 7 20 1 bu Pop corn. 1 basket 40 30 <th></th>	
Oat Meal. 50 lbs \$2 13 10 lbs Oat meal. 10 bbls 75 00 1 bbl Onions. \$\frac{1}{2}\text{bu}\$ 75 1\$\frac{1}{2}\text{bu}\$ Oysters. 180 cans 53 50 78 cans Oysters. 2 gal 2 50 10 gal Oranges. 12\$\frac{1}{2}\text{doz}\$ 2 70 2 doz Potatoes, sweet. 30 lbs 1 50 Potatoes, sweet. 5 bbls 19 75 4 bbls Potatoes. 262\$\frac{1}{6}\text{bu}\$ 113 18 211\$\frac{5}{6}\text{ bu}\$ 1 Potatoes. 26 lbs 4 50 26 lbs 1 Pork, salt. 50 lbs 4 50 26 lbs 26 lbs Pork. 183\$\frac{1}{2}\text{ baskets} 6 80 23 baskets Peaches, fresh. 12 baskets 6 80 23 baskets Pickles 50 lbs 5 50 73 lbs Pickles. 1 bbl 5 50 \frac{1}{2}\text{ bbl} Pickles, bottled 2 doz 7 20 1 bu Pears. 2 baskets 2 00 3 bask	7 :
Onions 1/4 bul Oysters 75 to ans 12 bul Oysters 75 to ans 12 bul Oysters 78 cans 78 cans <t< td=""><td>_ :</td></t<>	_ :
Oysters 180 cans 53 50 78 cans Oysters 2 gal 2 50 10 gal Oranges 12½ doz 2 70 2 doz Potatoes, sweet 30 lbs 1 50 Potatoes, sweet 5 bbls 19 75 4 bbls Potatoes 262½ bu 113 18 211½% bu 1 Pepper 25 lbs 4 50 26 lbs 26 lbs Pork, salt 50 lbs 4 50 26 lbs 20 ½ lbs Pork 183½ lbs 15 32 290½ lbs 290½ lbs Peaches, fresh 12 baskets 6 80 23 baskets Peaches, dried 50 lbs 5 50 73 lbs Prickles 1 bbl 5 50 50 lbs Pickles 2 doz 7 20 50 lbs Pickles, bottled 2 doz 7 20 1 bu Plums 1 basket 40 3 baskets Plums, dried 2 baskets 2 00 3 baskets	5
Oysters 2 gal Oranges 2 gal Oranges 2 50 Oranges 10 gal Oranges Potatoes, sweet 30 lbs 1 50 Oranges 2 doz Potatoes, sweet 5 bbls 19 75 Oranges 4 bbls Potatoes 262½ bu 113 18 Oranges 211½ bu Pepper 25 lbs 4 50 Oranges 26 lbs Pork 183½ lbs 15 32 Oranges 290½ lbs Pork 183½ lbs 15 32 Oranges 290½ lbs Peaches, fresh 12 baskets 6 80 Oranges 23 baskets Peaches, dried 50 lbs 5 50 Oranges 73 lbs Pickles 1 bbl 5 50 Oranges \$50 Oranges Pickles, bottled 2 doz 7 20 Oranges 1 bu Pop corn 1 basket 40 Oranges 3 baskets Plums 1 basket 2 baskets 2 00 Oranges 3 baskets	1 3
Oranges 12½ doz 2 70 2 doz Potatoes, sweet 30 lbs 1 50 Potatoes, sweet 5 bbls 19 75 4 bbls Potatoes 262½ bu 113 18 211½ bu 1 Pepper 25 lbs 4 50 26 lbs 26 lbs Pork 18½ lbs 15 32 290½ lbs 290½ lbs Peaches, fresh 12 baskets 6 80 23 baskets Peaches, dried 50 lbs 5 50 73 lbs Prickles 85 lbs 5 00 50 lbs Pickles 1 bbl 5 50 ½ bbl Pickles 1 bbl 5 50 ½ bbl Pickles, bottled 2 doz 7 20 Pop corn 1 basket 40 2 baskets Plums 1 basket 2 baskets 2 00 3 baskets Plums, dried 33 lbs 33 lbs	19 12
Potatoes, sweet	10
Potatoes, sweet 5 bbls 19 75 4 bbls Potatoes 262½ bu 113 18 211½% bu 1 Pepper 25 lbs 4 50 26 lbs 26 lbs Pork, salt 50 lbs 4 50 Pork 183½ lbs 15 32 290½ lbs Peaches, fresh 12 baskets 6 80 23 baskets Peaches, dried 50 lbs 5 50 73 lbs	
Potatoes 262½ bu 113 18 211½% bu 1 Pepper 25 lbs 4 50 26 lbs 1 Pork, salt 50 lbs 4 50 26 lbs 1 Pork 185½ lbs 15 32 290½ lbs 1 Peaches, fresh 12 baskets 6 80 23 baskets 23 baskets Peaches, dried 50 lbs 5 00 73 lbs 50 lbs 50 lbs 50 lbs 850 lbs 950 lbs 50 lbs 72 lbs 850 lbs 10 lbs	14
Pepper 25 lbs 4 50 26 lbs Pork, salt. 50 lbs 4 50 26 lbs Pork 183‡ lbs 15 32 290½ lbs Peaches, fresh 12 baskets 6 80 23 baskets Peaches, dried 50 lbs 5 50 73 lbs Prunes 85 lbs 5 00 50 lbs Pickles 850 850 Pickles 1 bbl 5 50 ½ bbl Pickles, bottled 2 doz 7 20 1 bu Pop corn 1 basket 40 1 bu Pears 2 baskets 2 00 3 baskets Plums, dried 33 lbs	108
Pork 183 ł lbs 15 32 290 ł lbs Peaches, fresh 12 baskets 6 80 23 baskets Peaches, dried 50 lbs 5 50 73 lbs Prunes 85 lbs 5 00 50 lbs Pickles 1 bbl 5 50 ½ bbl Pickles 2 doz 7 20 1 bu Pickles, bottled 2 doz 7 20 1 bu Plums 1 basket 40 1 bu Pears 2 baskets 2 00 3 baskets Plums, dried 33 lbs	5
Peaches, fresh. 12 baskets 6 80 23 baskets Peaches, dried. 50 lbs 5 50 73 lbs Prunes 85 lbs 5 00 50 lbs Pickles 850 lbs 850 lbs Pickles 1 bbl 5 50 ½ bbl Pickles, bottled 2 doz 7 20 Pop corn 1 basket 40 Pears 2 baskets 2 00 3 baskets Plums, dried 33 lbs	::.
Peaches, dried. 50 lbs 5 00 73 lbs Prunes 85 lbs 5 00 50 lbs Pickles 850 850 Pickles 1 bbl 5 50 ½ bbl Pickles, bottled 2 doz 7 20 1 bu Pop corn 1 basket 40 40 Pears 2 baskets 2 00 3 baskets Plums, dried 33 lbs	18
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	12 9
Pickles 850 Pickles 1 bbl 5 50 ½ bbl Pickles, bottled 2 doz 7 20 1 bu Pop corn 1 basket 40 1 bu Plums 2 baskets 2 00 3 baskets Plums, dried 33 lbs	2
Pickles 1 bbl 5 50 \frac{1}{2} bbl Pickles, bottled 2 doz 7 20 Pop corn 1 bu 1 bu Plums 2 basket 40 Pears 2 baskets 2 00 3 baskets Plums, dried 33 lbs	~ ~ ·
Pop corn	3
Pop corn	
Fiums, ariea	1
Fiums, ariea	• • • •
Fiums, ariea	1
	3
Peppers, green	1
Raisins	ŝ
Raisins 1 box 3 50 2 boxes	5
Rice 250 lbs 17 00 300 lbs	17
Rolls and Rusk 117 doz 9 50 81 doz	6
Radishes	1
2,000	198 19
Syrup 99 gal 33 61 49 gal Soda 12 lbs 96 5 lbs	19
Salt	8
Salt 1 bbl 3 00 4 bbls	5
Sausage	6
Salt peter 12 lbs 2 40 6 lbs	1
Salad dressing 1 7-12 doz 3 56	• • • •
Sardines	٠
Strawberries 296 boxes 30 21 337 boxes Soup bones 2 75	29 2
Soup bones	î
Tea	71
Tapioca 87 lbs 5 86 125 lbs	6
Turkeys 4911 lbs 61 58 422 lbs	46
Tongues and hearts	2
Turnips 31 bu	8
Tomatoes	
Vinegar 100 gal 17 02 46 gal Veal 1,365½ lbs 135 31 2,291 lbs	
Veal 1,365½ lbs 135 31 2,291 lbs Water melons 3 1 05	5
Yeast 8 packages 40 7 packages	5 1 9 9
- Passagos	1 9 9
\$4,525 12	

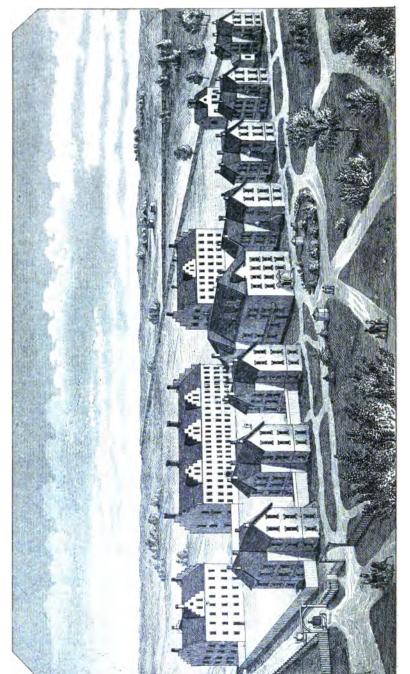
	1885.	•		1886.	•
WAGES AND SALARIES.	••••	\$7 ,080	36		\$7,296 8
WORK DEPARTMENT.					
Beads	750 bundles	\$ 61	00		
Beads. Beads. Beads. Carpet reed Calico Cane Casting for looms Dye stuffs Freight and express Fringe Hammock ring Knitting cotton Lumber Muslin.	431 lbs	15	10		
Carpet reed	1	2	50		
Calico	18 yds	1	39		
Cane	1 bunch		75	1 bunch	7
Casting for looms				2 sets	5 0
Dye stuffs			•		2
Freight and express		2	67		2 7
Fringe	12 yds	2	40		
Hammock ring		• • • • • • •	•	84	8
Knitting cotton	10 08.118	· ·	¥υ	3 D8T18	2
Lumber		• • • • • • •	40	• • • • • • • • • • • • •	•
Musiin	o yus		40		
Needles			10	a a	20
Pottoma	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• •	. 9	9.7
Pibbon	•••••		32	J	. 28
Ranaira anndry	• • • • • • • • • • • • • • • • • • • •	-	75		8 4
Shatland floss			••	2 nkos	2.5
Sea island cotton			•	7 P. 30 1 lb	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Seine twine		1	45	721 lbs	19 5
stove grates	2	2	00		
Sewing machine	. 1	40	00		
Sbuttles				12	. 100
Spools				404	7 5
Thread, linen	🖠 doz		4 8		
in mould	1		75		
Twine			::	6 1 lbs	2 2
Warp	75 lbs	16	50	110 lbs	24 3
Lumber Muslin. Needles. Pulleys Patterns Ribbon Repairs, sundry. Shetland floss Sea island cotton Seine twine Stove grates Sewing machine Shuttles Spools Chread, linen Cin mould Cwine Warp. Yarn, sundries.		6	40	26 skeins	5 5
Zephyr	37 oz	8	Øυ		
		\$163	61		\$93 8
			=		
INDEBTEDNESS PRE-					
VIOUS YEAR.		£ 31	71		\$14 0
VIOUS IEAR.		d or	4 1		914

ROSTER OF OFFICERS AND EMPLOYES,

September 30, 1886.

Name.	Service,	Salary.
75 G 3 G 7 W		Per year.
Mrs. Sarah C. Little	Superintendent and Steward.	\$1,200 00
Miss Lizzie J. Curtiss	Matron	400 00 250 00
Miss S. Augusta Watson Miss Emma M. Williams	Teacher	
	Teacher	300 00
Miss Grace A. Slye	Teacher	250 00
Miss Clara Y. Morse Mrs. Joanna H. Jones	Kindergartner	800 00 850 00
Miss Carlie W. Haynes	Music teacher	300 00
Miss Angie B. McKibben	Teacher of girls-work	275 00
Mrs. Ellen Hanson	Teacher of weaving	180 00
mis. Ellen Hanson	reacher of weaving	Per month.
Joseph O. Preston	Teacher of caning and netting	\$14 00
Leona Fache	Cook	13 00
Ruth Noyes	Kitchen girl	10 00
Martha Froestad	Laundress	11 00
Louisa Backhaus	Laundress	
Bertha Sandven	Chambermaid	11 00
Rosa Fideler	Chambermaid	8 00
Clara Fideler	Dining room	
Bertha Menchow	Dining room	
Lena Schneider	Seamstress	12 00
Bertha Fideler	Seamstress	11 00
Mary Waterman	General work	10 00
James O'Rourke	Laborer	20 00
		Per day.
August Menchow	Laborer	
Fred. Benwitz	Laborer	1 50
		Per year.
Barbara Fontaine	Visitors' attendant	60 00

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WISCONSIN STATE INDUSTRIAL SCHOOL FOR BOYS, WAUKESHA.

SECOND BIENNIAL REPORT

OF THE

WISCONSIN INDUSTRIAL SCHOOL FOR BOYS

FOR THE

TWO FISCAL YEARS ENDING SEPT. 30, 1886.

OFFICERS AND TEACHERS.

Wм.	H. SL	EEP,		-		-		-		Su	PER	INT	END	ENT	AN	d Steward.
M. M	ADSON		-		-		-		-		-		A	SSIS	MATE	T STEWARD.
M. C	CLAR	KE.		-		-		-		-		-		-		TREASURER.
		٠					TE	ACI	HER	S.						
B. S.	PARK		-		-		-		-		-		-		-	PRINCIPAL.
Miss	ANNIE	GILL	IGA	N,		-		-		-		-		-		ASSISTANT.
Miss	EMMA	WAK	EFI	ELD	, -		-		-		-		-		-	ASSISTANT.
Ерн.	Dixor	₹, -		-		-		-		-		-		-		ASSISTANT.
С. М	. GILM	ORE,	-		-		-		-		-		-		-	ASSISTANT
E. F.	DALT	ON,		-		-		-		_		-		-		ASSISTANT
C. E	VANI	ERPO	OL,		-	•	-		-		-		-		-	ASSISTANT.

REPORT OF THE SUPERINTENDENT.

To the State Board of Supervision of Wisconsin Charitable Reformatory and Penal Institutions:

GENTLEMEN:—In compliance with the law and your instructions, I herewith present the report of this institution for the bi-ennial term ending with date. With this is also presented the reports of the principal teachers, the librarian and the physician. To these several reports your attention is respectfully invited.

Subjoined are tables, presenting in compact form the number of commitments and releases, the counties from which the inmates came, their nativity and domestic relations, how they were employed and the amount of work performed by them in the shops:

TABLE No. 1.

Commitments and Discharges. Number on roll October 1st	1884. 297 89 8	1885. 293 121 6
Total for each year	394	420
	1885.	1886.
Released on tickets	85 9	67 19
Escaped. On roll October 1st.	7 293	8 325
	394	420
Average number of boys during year ending September 30. Highest number boys at any one time	292 301 282 2, 276 1, 983 293	300 328 287 2,397 2,072 325

TABLE No. 2.

Number of inmates received each year from the opening of the school.

	Num		ginning.	Num		l during	at (pres close e yea	oť	er for
FOR THE YEAR ENDING	Воув.	Girls	Total from beginning.	Boys.	Girls.	Total received the year.	Boys.	Girls.	Total.	Whole number year.
Dec. 31, 1860 Sept. 30, 1861 Sept. 30, 1862 Sept. 30, 1863 Sept. 30, 1868 Sept. 30, 1866 Sept. 30, 1866 Sept. 30, 1866 Sept. 30, 1869 Sept. 30, 1869 Sept. 30, 1870 Sept. 30, 1871 Sept. 30, 1872 Sept. 30, 1873 Sept. 30, 1874 Sept. 30, 1874 Sept. 30, 1875 Sept. 30, 1875 Sept. 30, 1877 Sept. 30, 1877 Sept. 30, 1878 Sept. 30, 1878 Sept. 30, 18878 Sept. 30, 1888 Sept. 30, 1882 Sept. 30, 1883 Sept. 30, 1884 Sept. 30, 1885 Sept. 30, 1885	83 34 37 74 85 68 50 59 114 75 107 80 115 107 140 151 117 108 88 95 113 89	7 7 7 8 10 9 22 2 3 4	40 81 121 163 246 353 400 468 521 584 698 773 880 960 1,075 1,1285 1,285 1,576 1,693 1,891 1,979 2,074 2,187 2,276 2,897	8 8 13 12 8 10 5 7 8	1	83 72 70 117	38 35 51 59 117 184 118 148 148 207 281 301 800 431 431 431 430 299 278 293 293 293 293 293 293 293 293 293 293	7 5 4 13 20 21 14 18 2 2	55 72 137 155	81 80 98 155 245 209 217 227 238

Superintendent's Report.

TABLE No. 3.

Nationality of parents of those received during the biennial period ending September 30, 1886.

Danes	4 3 9 11	Poles	9 2 1 1
Italian	28		210

TABLE No. 4.

Social and domestic relations.

Both parents living	27 15 26	Father and stepmother Unknown	13
---------------------	----------------	-------------------------------	----

TABLE No. 5.

Birthplace of inmates.

States.	Countries.
Wisconsin 127 New York 6 Missouri 2 Michigan 8 Minnesora 6 Massachusetts 1 Pennsylvania 2 Iowa 4 Illinois 11 Kansas 1	Canada 1 Germany 20 Holland 1 Italy 2 Poland 4 Sweden 1 Switzerland 1 Unknown 12

TABLE No. 6.

Showing how many boys were committed from the different counties, for what offense, and their age when committed.

	boys			0	FF	EN	SES	3.			A	g E		F Ol		03 [T]			н	EN	
	0	-	1	Į.	ī		1	ic	1	=	_	옄	7	13		14	_	12		16	_
Counties.	Total number committed.	Incorrigibility.	Larceny.	Burglary.	Assault	Embezzlement.	Vagrancy.	Mutilating public	Rape.	Between 10 and 1	years of age.	Between 11 and	years of age.	Between 12 and	years of age.	and	years of age.	Between 14 and	years of age.	Between 15 and 1	years of age.
Ashland	1		1			ļ		ļ		II		l 					1				
Barron	2	1			١		1			II.,			1	١		١			1		
Buffalo	1	1			 	 	١	۱		II		١		١				١	• •		1
Bayfield	2	1	1	1	١	 	١	 	.	II			1	ĺ	1	١		١			
Brown	9	8	3	Û.	١	 . .	1		٠١	``	1		2	1	8	١			2		1
Chippewa	6	2	3			١	1		٠١		1	l	1		2	١		١			2
Calumet	5	4	1			١	١		$\cdot \cdot $	II		l	2		2	١		٠.	• •		1
Columbia	3	2					١		٠١	II		١		١		١.,		١			2
Clark	3	3				 	١			II		١			1		1		1		
Crawford	3	2	1 2	٠.		١	١			11	1	١		١			1	١			1
Dane	13	4	2	4			2		1		1	 		1	1		1	ŀ	4		•
Dodge	3	1	2	٠.		١	١			II			1	١		1	1		1		
Dunn	4	4		, ·		١	١		$\cdot \cdot \cdot$		2	١	٠.		1	١		١	• •		1
Eau Claire	4	1	2	1	• •		¦				1	١			٠.	ŀ	8	١	• •		
Fond du Lac	8	5	1	2		١٠٠	١			11	1		1		1	ŀ	1		2		2
Frant	3	1	1	1		• •	٠٠		$\cdot \cdot \cdot$		٠.	١	٠.		1		1	١	• •		1
Green Lake	9	.:	2		٠:	١٠٠	١	• • •	$\cdot \cdot \cdot$		٠.		2	٠.	٠.	٠.	• •	٠.	٠.	٠.	•
dreen	9	7	1	2 .	1	••	٠٠	• • •			1		2		1	٠.	• •		8		2
Jackson	2	2		3	• •	٠٠	· ·	• • •	• •	••	• •		2	٠.	• •	٠.	• •	• •	٠:	٠.	٠,
Jefferson	4 5	2	2 2	9.	• •		۱۰:	• • •	.	••	• •		1	٠٠	٠,	٠.	٠;	١	1		2
La Crosse	1	1			• •	١٠٠	2	• • •	$\cdot \cdot \cdot$	•	• •	١٠٠	i		4		1	١٠.	• •	٠.	•
La Fayette	1	1	1	4.	٠.	١٠.	• •	٠٠.	$\cdot \cdot \cdot$	••	• •		1	• •	• •	۱۰۰	• •	١٠٠	• •	٠.	•
Langlade Manitowee	5	5		2	٠.	٠.	١			••	• •	١	• •	• •	· ¿	٠.	• •	١	.9		
Marathon	5	4	1	×.	٠.		٠.			ļ'. · ·	• •	١	• •		2	١.,	i	ŀ	1	į.,	•
Marinette	2	2		× •	٠.	٠.	١		.	$\ \dots$	i		• •	ĺ	~	1	. *	ļ	î		•
Milwaukee	39	ĩ	25	2	٠.	i.i	liò				3	١	6	١.,	Ġ	١	7	ļ	1Ô	٠.	٠,
Monroe	6	1	3	ĩ	i			l		ll	·		1		ĭ		2	١		1	,
Oconto	5	4					ľi			II	• •	١			ī	l	ĩ	١.,	2		
Outagamie	6	2	3		i		l]:	ll::	••	١.,	1		3		ī	1	ĩ	١	. •
Dzaukee	i	1	VÕ.	â	l					Ш.,	·1	١		١.		١		١	_		•
Polk	î		100		١	ļ	I.:	I] j	II		I		١.:		١. ١		١		١.,	•
Portage	2	i	1	N.	١.:	١	١	l	. .	II. °	••	١		١		۱ ٔ	i	•	1	١. ـ	
Price	ĩ	1			١.:	ļ.,	I	l		II. :		I		١		١		١		•	•
Racine	5	î	4			l	١	l		II.:		I		Ι΄.	2	•	i	•	1	l	:
Richland	2		2		١.:		l	l		II.:	• •	I		١		1	1	ł	ī	١	
Rock	4	3	ĩ				١ ٔ	l		`.		Ι'	1	I	• •	l	3	l		١	
Sauk	5	3	1	Į.	٠.		1	١٠٠٠		Π.,	••	l	_	١.,	ï		2	j	i	١.,	1

Superintendent's Report.

TABLE No. 6.

Showing how many boys were committed from the different counties, for what offense, and their age when committed.—Continued.

	boys	Offenses.									AGE OF BOYS WHEN COMMITTED.						
COUNTIES. Counties. Counties.	number imitted.	Incorrigibility.	Larceny.	Burglary,	Assault.	Embezzlement.	Vagrancy.	Mutilating public property.	Rape.	Between 10 and 11 years of age.	Between 11 and 12 years of age.	Between 12 and 13 years of age.	Between 13 and 14 years of age.	Between 14 and 15 years of age.	Between 15 and 16 vears of age.		
Shawano Sheboygan Taylor Vernon Walworth Waukesha. Waupaca. Winnebago. Wood.	1 1 1 2 2 5 2 9 5	1 1 1 1 1 5	2				2 1 2		i ::	2 1	1 1 1 1	1 1 2	1 2 1	 1 2 1 1 3			
	210	95	72	11	4	1	24	1	2	18	30	40	35	45	4		

TABLE No. 7.

Division of labor at the close of the biennial period - Number of Boys Employed.

Boot and shoe factory 84 Sock factory 96 Tailor shop 18 Laundry 19 Bakery and boys' kitchen 9 Officers' kitchen 4 Dormitories 9 Dining rooms 9 Bath and play rooms 9	Paint shop 3 Carpenter shop 3 Engine room 2 Errand boys 2 School rooms 4 As pickets 4 Teamsters in care of stock and all other outside work 47
Office	325

TABLE No. 8.
Amount of work done in boot and shoe factory during the biennial period.
Men's and boys' boots, dozens
TABLE No. 9.
Amount of work done in sock factory.
Machine made socks, dozens
TABLE No. 10.
. Amount of work done in tailor shops.
Jackets 542 Vests 295 Pants 1, 271 Blou-es 273 Overalls 513 Aprons 31

TABLE 11.

Numbers of Live Stock.

Team horses	8	Calves
Buggy h rees	1	Store hogs 55
Dray horses	1	Pigs 92
		Boars
Milch cows	34	Breeders 8
Two-vear-olds	1	Chickens
Yearlings	- 7	Turkeys

There were present in the institution, at the close of the first year embraced in this report, 293 boys, and at the close of the second year 325 boys, showing an increase of 32.

Superintendent's Report.

HEALTH.

The general health of the inmates has been good. The pure water we have for use, the substantial food furnished, their being well clad and seldom exposed to inclement weather, have doubtless contributed largely to this result. There has but one death occurred. Axel Ackerman, who came to us in a frail condition, died of consumption about eight months after he was received.

No material change in the internal management of this institution has occurred. The hours for school and work remain the same as in the past. Briefly stated, each boy attends school four hours daily, and is employed at work, in some one of the branches of industry, five hours daily, except the younger boys, whose time of work is less.

In reviewing the period covered by this report, we find sufficient evidence to justify us in believing that a large majority of our boys have endeavored to improve their condition, and such have made favorable progress in school and at work.

By referring to the teacher's report, you will observ that a large proportion of the boys, on account of their low grade of scholarship, necessarily enter the primary departments. As a result of this, these departments are always crowded, and the progress made is not as satisfactory as could be desired. In view of this fact I would recommend that another class be instituted. If this meets with your approval, and I trust it will, I feel confident that good results will follow.

EMPLOYMENT.

The foregoing tables show what has been accomplished by the boys in the various industrial departments. In addition to this, the large amount of domestic and general work performed by the boys should be considered. The importance of the industrial training which they thus receive cannot be overestimated. On the whole in review-

ing our industrial pursuits, we have reason to be satisfied with the results.

IMPROVEMENTS MADE.

The improvements made during the two years are worthy of notice. I would mention those of most importance. A new and complete gas apparatus, with the extension of gas pipes necessary to furnish more and better lights, has been provided.

Iron pipes have been laid to conduct water to the barn, piggery, and other places where needed for the stock. A neat fence 700 feet in length, constructed of iron pipe and turned cedar posts has been built at the front of the park bordering on the public highway. A new bell, something long needed, has been furnished. A number of new floors have been laid in family buildings and workshops; also a plank floor in the horse barn. Several ceilings have been wainscoted, and many other repairs have been made in and about the different buildings.

Family seven building has received two coats of paint on the outside. The gutter and conductor pipes of all the buildings have been painted. A large amount of inside work in this line has been done.

IMPROVEMENTS NEEDED.

I would respectfully invite your attention again to some things mentioned in my last year's report under this head, viz.: The desks in some of the school rooms, from long use, are dilapitated to that extent that new ones should be provided in their places. A change in the location of the piggery and also an addition thereto are much needed.

CONCLUSION.

In concluding this brief report, I take pleasure in the acknowledgment of favors received from the Elmira Sum-

Superintendent's Report.

mary, Brandon Times, Portage Register, Black Earth Advertiser, Baptist Bee, Wisconsin Chief.

My grateful acknowledgments are also due to the clergy of Waukesha and to others for gratuitous work done by them in conducting religious services each Sabbath aftermoon. I would respectfully ask that provision be made for remunerating clergymen for such services. To my associates and co-laborers in this work I desire to express my appreciation of the faithful and efficient manner in which they have performed their work.

To you gentlemen of the board I am under renewed obligations for your cordial support and kind forbearance under all circumstances.

Respectfully,

WM. H. SLEEP,

Superintendent.

WAUKESHA, Sept. 30, 1886.

PRINCIPAL'S REPORT.

To W. H. Sleep, Supt. of Wis. Indust. School:		
I herewith present the report of the schools fo	r the	two
years ending September 30th, 1886:	400=	1000
Number under instruction at the commencement of the year.	1885. 297	1886. 293
Number newly committed during the year	89	121
Number returned during the year	8	6
Number under instruction during the year	394	420
Number that left during the year	101	95
Number now in attendance	293	325
Of the number received, could not write	38	47
Began reading from chart	17	23
Began reading from 1st Reader	12	19
Began reading from 2d Reader	34 22	45 27
Began reading from 4th Reader	~~3	~ 6
Began reading from 5th Reader	1	1
Total	89	121
Entered one of the primary departments	85	111
Entered one of the higher departments	4	10
Total	89	121
•	_	
The boys are still divided into two classes, whi	ich a	lter-
nately work and attend school. In the first session	on (A	м.)
there are four departments; in the second sessi	on (I	P. м.)
there are five departments.		-
There were in 1885 and 1886:		
,	1885.	1886.
Second Primary, first session	35	46
Second Primary, second session	29 37	48 41
First Primary, second session	48	39
Intermediate, first session	29	29
Second Intermediate, second session	29 28	28 28
Senior department, first session	, 33	26 34
Senior department, second session	30	32

325

Number attending school the first session and working the		
second session	184	150
second session Number attending school the second session and working the first session	159	175
Total	298	325
· 		•
FIRST SESSION SCHOOLS.		
SECOND PRIMARY — C. E. VANDERPOOL, TEACHER		
220011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1885.	1886.
Number in attendance	85	46
Number in first reader	18	18
Number in second reader	17	28
Number instructed in numbers	35	46
Number writing on slates	35	46
First Primary — Miss A. Gilligan and Miss E. Wakefield	TEAC	HERS.
Number in attendance	37	41
Number in second reader	24	18
Number in third reader	18	23
Number in first book arithmetic		41
Number in introductory geography	37 37	41 41
,	HERS.	٠
IMTERMEDIATE - B. S. PARK AND E. F. DALTON, TEACH		
	29	29
Number in attendance	29 . 29	29 29
Number in attendance		
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography	29 29 29	29 29 17
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography	29 29 29	29 29 17 12
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written)	29 29 29 29	29 29 17 12 29
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography	29 29 29 29	29 29 17 12 29
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written)	29 29 29 29	29 29 17 12 29
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written) Number in penmanship Senior Department — E. Dixon, Teacher. Number in attendance	29 29 29 29	29 29 17 12
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written) Number in penmanship Senior Department — E. Dixon, Teacher. Number in attendance Number in fourth reader	29 29 29 29 29	29 17 13 29 29 29
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written) Number in penmanship Senior Department — E. Dixon, Teacher. Number in attendance Number in fourth reader	29 29 29 29 29 29	29 29 17 12 29 29 34 26 8
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written) Number in penmanship Senior Department — E. Dixon, Teacher. Number in attendance Number in fourth reader Number in fifth reader. Number in Robinson's complete arithmetic	29 29 29 29 29 29 33 10 3	29 29 17 12 29 29 34 26 8
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written) Number in penmanship SENIOR DEPARTMENT — E. DIXON, TEACHER. Number in attendance Number in fourth reader Number in fifth reader. Number in Robinson's complete arithmetic Number in second book arithmetic	29 29 29 29 29 29 3 3 10 3 80	29 29 17 12 29 29 34 26 8 8
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written) Number in penmanship SENIOR DEPARTMENT — E. DIXON, TEACHER. Number in attendance Number in fourth reader Number in fifth reader. Number in Robinson's complete arithmetic Number in second book arithmetic	29 29 29 29 29 29 33 10 80 83	29 17 12 29 29 29 34 26 8 8 8 26 8
Number in attendance Number in third reader Number in first book arithmetic Number in introductory geography Number in complete geography Number in spelling (oral and written) Number in penmanship Senior Department — E. Dixon, Teacher. Number in attendance Number in fourth reader Number in fifth reader. Number in Robinson's complete arithmetic	29 29 29 29 29 29 3 3 10 3 80	29 29 17 12 29 29 29 34 26 8 8

SECOND SESSION SCHOOLS.

SECOND PRIMARY - C. M. GILMORE, TEACHER.

· · · · · · · · · · · · · · · · · · ·	1885.	1886.
Number in attendance	29	48
Number in Chart Class	8	2
Number in First Reader	12	7
Number in Second Reader	9	39
Number instructed in numbers	29	40
Number writing on slates	29	40
First Primary — Miss Emma Wakefield, Teacher	L ,	
Number in attendance	43	39
Number in Second Reader	28	13
Number in Third Reader	20	26
Number in Primary Arithmetic	19	13
Number in First Book Arithmetic	24	26
Number in Spelling	48	39
Number in Penmanship	48	39
SECOND INTERMEDIATE — E. F. DALTON, TEACHER.		
Number in ottendense	- 00	00
Number in attendance	29 29	28 13
Number in Fourth Reader	29 29	15 15
Number in First Book Arithmetic	29	28
Number in Introductory Geography	29	28
Number in Spelling (Oral and Written)	29	28
Number in Penmanship	29	28
<u>-</u>		
First Intermediate.— Miss Annie Gilligań, Teach	ER.	
•	1885.	1886.
Number in attendance	28	
Number in Third Reader	12	28 12
Number in Fourth Reader	16	16
Number in First Book Arithmetic	28	15
Number in Second Book Arithmetic.		13
Number in Introductory Geography	12	15
Number in Complete Geography	16	13
Number in Spelling (oral and written)	28	28
Number in Penmanship	28	28
SENIOR DEPARTMENT.— B. S. PARK, TEACHER.		
Number in attendance	30	32
Number in Fourth Reader	21	23
Number in Fifth Reader	9	9
Number in Robinson's Complete Arithmetic	8	9
Number in Second Book Arithmetic		- 00
	27	.23
Number in Complete Geography	27 30	.23 32
Number in Complete Geography	30 9	32 9
Number in Complete Geography	30	32

Principal's Report.

By referring to the statistical part of this report it will be seen that a very large majority of the boys received during the last two years, were assigned to the primary rooms. As a natural consequence those rooms became crowded, and the only alternative, was an advancement of pupils before they were ready for promotion. This necessitated the forming of new grades or classes. We feel that we could do much more for our pupils were we able to grade more closely. While there should be but two grades in any of the rooms, (with but four hours of school) in several departments there are three grades, and in one (Sen. Dep't, first session,) there are four. We feel that another primary has become a necessity, and earnestly hope that it may be given to us soon.

In concluding this report I desire to express my thanks to you, to my associate teachers and others, who have at times, kindly assisted me in the performance of that part of the work under my charge.

Respectfully submitted,

B. S. PARK,

Principal.

LIBRARIAN'S REPORT.

To W. H. Sleep, Superintendent of the Industrial School:

In accordance with the usual custom, I herewith submit the following report of the library:

The report of 1884 shows 1040 volumes in circulation, but, as stated in that report, a greater number of them were in a worthless condition, and have since been discarded. The remainder, with about 160 new volumes, making in all 658 books, are in circulation at present.

Among the new books we have "Abbott's American Histories," "Thayer's Youths' History of the Rebellion," "Famous American Indians," Stoddard's works, "Starry Flag" series, "Silver Medal" series, Cooper's works, Miss Alcott's "Spinning Wheel" stories, besides many other historical, biographical and scientific works too numerous to mention in this brief report.

The following magazines are circulated through the school and interchanged, until every family has an opportunity of reading them before they are laid aside: Five copies St. Nicholas, five copies Wide Awake, nine copies Harper's Young People. A number of daily and weekly papers are also at their disposal. Care has been exercised in purchasing to select only such books as might be easily comprehended by our juvenile readers and at the same time prove interesting and instructive.

I am respectfully,
W. F. MALONE,
Librarian.

Physician's Report.

PHYSICIAN'S REPORT.

To W. H. Sleep, Supt. Indust. School for Boys: The following are the number of cases needing medical attention during the biennial period ending Sept. 30, 1886: Bronchitis Rheumatism..... Tonsilitis Inflamation of the bowels..... Bilious fever..... Gastric fever..... Malarial fever..... Dysentery.... Conjunctivitis
Consumption Vaccinated 148 SURGICAL CASES. Fraction of collar bone..... Dislocation of elbow.
Penetrating wound of abdomen DEATHS. Consumption..... Respectfully, J. E. BACON, M. D.

		Industrial School for	Boys.	
	81	FATEMENT OF CURRENT EXPENS	BE FUND —	1885.
1884. Oct. 1885.	1	Balance	• • • • • • • • • • • • • • • • • • • •	\$ 5,688 56
Jan'y March 1	17	From counties		l
•		during the year		27,453 78
		during the year		1,171 23 860 70
July	9	Transferred for expenses State Board of Supervision.		
Sept. 3	10	Paid on account of boot and shoe factory	29, 228 36	
		Paid on account current expenses Balance appropriation in		
		state treasury \$45,894 44 Balance in hands treas- urer of institution 3,179 58	l	•
		Balance in hands steward of institution 124 29	49, 198 26	
1885.	Ì		\$122,758 28	\$122,753 23
Oct.	1	Balance available		\$49,198 26
	SI	FATEMENT OF CURRENT EXPENS	E FUND —	1886.
1885. Oct. 1886.	1	Balance	1	1
Jan'y	1	From counties		8,719 26
		during the year		38, 206 27
		Steward for sundries during the		2, 305 95 765 98
Aug. 2	4			100 00
	30	Supervision	\$?,446 9 0	
ьоры с	,0	Paid on account sock factory	2,196 64	
	1	Paid on account current expenses Balance appropriation in	,	
	1	state treasury \$18,577 07 Balance in hands treas-		1
		Balance in hands steward		
		of institution 115 84		
1886.		·	\$99, 195 72	\$99 , 195 72
Oct.	1	Balance available		\$22,668 25

Statement of Appropriation Funds.

STATEMENT	STATEMENT OF SPECIAL APPROPRIATION FUNDS.	L APPROI	RIATION	FUNDS.			
		YEAR ENDING SEPT. 30, 1885.	NG SEPT. 34), 1885.		YEAR SEPT. 3	YEAR ENDING SEPT. 30, 1888.
Classified Items,	Balance available Oct. 1,'84.	Appropriation, 1885.	Total.	Expend- avail- ed this sable year. 30, 1885.	Balance avail- able Sept. 30, 1885.	Ex- pended this year.	Balance avail- able Sept. 80,1886,
New fence	1 71	\$513 63 \$500 00 <t< td=""><td>\$518 62 2,500 00 \$3,018 62</td><td>\$49 80 \$464 83 2,500 00 \$2,549 80 \$464 83</td><td>\$464 32 \$464 32</td><td>\$464 83 \$149 53 \$314 80 \$464 83 \$149 53 \$314 80</td><td>\$314 80 </td></t<>	\$518 62 2,500 00 \$3,018 62	\$49 80 \$464 83 2,500 00 \$2,549 80 \$464 83	\$464 32 \$464 32	\$464 83 \$149 53 \$314 80 \$464 83 \$149 53 \$314 80	\$314 80

STATEMENT OF

At the Industrial School for Boys, for

CLASSIFIED ITEMS.	Inventory Sept 30, 1884.	Purchased during the year.	Transfer'd to this ac- count dur- ing the year.	Total.
Amusements and instruc-				
tion	\$1,279 37			\$1,886 1 6
Barn, farm and garden	11,951 87			13, 379 84
Boot and shoe factory	40,830 79			70, 109 14
Clothing	1,649 30	2,699 55	1,205 40	5,554 25
Discounts				
Drug and medical dept	86 59			899 50
Engines and boilers	1,468 75	93 61		1,561 36
Elopers		425 86		425 36
Freight and express				111 45
Fire apparatus				4,953 26
Furniture	4, 233 65	9 98		
Fuel	2,490 25	5,498 88		7,989 13
Gas and other lights	3, 271 03	,		4.508 28
Hides, pelts, etc			491 70	491 70
House furnishing	8, 831 76	1,6774		9, 939 50
Laundry	636 0			944 20
Library	724 25 939 Q8	26 09		750 84
Machinery and tools				973 40
Miscellaneous	· • • • • • • • • • • • • • • • • • • •			119 54
Officers' expenses		20 70		26 75
Printing, postage, station-	000 00	450 50	1	moo 44
ery and telegraph	339 08			793 61
Repairs and renewals	419 45	1,545 85		1,765 30
Real estate, including	001 200 00		0 500 00	004 000 00
buildings, etc				
Scraps		10 100 14	47 71 5, 202 89	47 71
Subsistence	1,571 17	10, 150 14		16,910 20
Sock factory	1, 551 75	1,172 10		2,523 86
Wages and salaries	· · · · · · · · · · · · · · · ·	14, 240 80		14, 245 95
Totals	\$288 027 BB	\$71,176 29	9 447 70	\$ 368, 651 87
Discounts	φυου, σει σο	68 22	0, 221 10	
		\$71, 108 U7		\$325,485 0 0
Net expenses				\$48, 166 87

Add amount assigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES,

the fiscal year ending September 30, 1885.

Inventory Sept. 30, 1885.	Cash received on this account during the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
\$1,156 83 10,733 43	\$ 60 158 50	5, 202 89	\$1,157 43 16,094 82		\$728 73
40, 464 84	27,453 73	1,205 40	69, 123 97	2, 111 00	985 17
1,930 46	6 73		1,937 19		3,617 06
-,		68 22	68 22	68 22	
49 00			49 00		350 50
1,488 75			1,488 75		72 61
					425 36
					111 4 5
4,742 46			4,742 46		210 80
4,237 25			4,237 25		6 38
2,534 50	15.00		2,549 50		5,439 63
3, 265 00			3,369 70		1,138 53
	491 70		· 491 70		
8,470 74			8,472 95		1,466 55
598 37			598 37		345 83
217 25			217 25		533 09
902 73			· 902 73		69 67
					119 54
• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • •		• • • • • • • • •	26 75
328 15 328 78		47 71	328 15 376 49		464 46 1,388 81
204,000 00			204,000 00		
			47 71		
1,847 73		491 70	2, 372 98		14,537 22
1,687 15			2,858 38		
•••••					14, 245 95
• 000 002 40	\$29,485 66	47 015 00	\$325, 485 00	49 117 79	\$46,284 09
\$600,800 42	4 20, 400 00	φι, στο σε	форо, 1 00 00	ф0,111 12	\$10,20± 00
• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •			\$3,117 72
•••••		• • • • • • • • • • • • • • • • • • • •			\$43, 166 87
state for sala	ries and expe	enses of the	Board of Suj	pervision	2,446 90
			•		4.17. 415
					\$45 618 25

21-SUPV.

STATEMENT OF

At the Industrial School for Boys, for the

CLASSIFIED ITEMS.	Inventory Sept. 30, 1885.	Purchased during the year.	Transf'r'd to this account during the year.	Total.
Amusements and instruction	\$1,156 83 10,783 48 40,464 84 1,930 46	1, 939 44 31, 994 34 2, 884 84	\$1,119 40	5,934 70
partment Engines and boilers Elopers Freight and express Fire apparatus Furniture Fuel Gas and other lights Hides, pelts, etc House furnishing Laundry Library Library and tools Machinery and tools Miscellaneous Officers' expenses	4,742 46 4,287 25 2,584 50 3,265 00 8,470 74 598 87 217 25 902 78	211 96 338 15 93 30 27 83 16 25 3, 650 85 1, 653 85 	55 00 255 81	441 15 1,700 71 388 15 98 30 4,770 29 4,308 50 6,185 35 4,918 95 285 81 9,885 22 660 23 358 62 981 56 208 40 85 05
Printing, postage, stationery and telegraph. Repairs and renewals Real estate, including buildings, etc Scraps Subsistence Sook factory Wages and salaries	1,847 73 1,687 15	1, 265 46 	40 78 4,755 96	3,883 79 14,393 90
Totals Discounts Net expenses		\$74,165 85 84 78 \$74,080 57		\$369, 375 72 \$29, 875 18 \$39, 500 54

Add amount assigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES,

fiscal year ending September 30, 1886.

Inventory September 30, 1886.	Cash rec'd on this ac- count dur- ing the year.	Transferred from this account during the year.	Total.	Gained.	Expended.
\$1,141 03 10,687 88 33,691 33 1,937 74	242 00 38, 206 27	\$4,755 96	15,685 84 73,017 00 1,953 24		3,981 46
4, 759 46 4, 285 10 2, 024 61 3, 281 75 8, 513 72 593 38 815 50 873 12 391 17 294 25 204, 000 00	72 20 2 00 95 53 255 81 1 20 40 78 89 01 2, 805 95	95 78	1, 460 25 72 20 4, 759 46 4, 285 10 2, 026 61 3, 877 28 255 81 8, 514 92 593 38 315 50 873 12 391 17 390 03 204, 000 00 40 78 2, 822 81 4, 257 09		28 40 4, 158 74 1, 541 67 1, 820 80 66 85 48 12 58 44 208 40 85 05 482 19 1, 204 21
\$282,285 25	\$41,278 20	\$ 6,311 73	\$329,875 18	\$1,028 87	\$43,529 41
· · · · · · · · · · · · · · · · · · ·		•••••		• • • • • • • • • • • • • • • • • • • •	4,028 8° \$39,500 54
state for sala	ries and expe	enses of the I	Board of Sup	ervsion	2,446 90 \$41,947 44

STATEMENT OF MONEYS RECEIVED AT THE INSTITUTION,

CLASSIFICATION.		Year ending Sept. 30, 1886
Amusements	\$0 60	
Barn, farm and garden	158 50	
Boot and shoe factory	27,453 73	
Clothing	6 73	
Drug and medical department	1	30
Freight and express	. .	72 20
Fuel		2 00
Gas and other lights	104 70	95 53
Hides and pelts	491 74	255 81
House furnishing	2 21	
Means of instruction		32
Scraps		
Subsistence		
Sock factory		
Wages and salaries		1 83
Total	\$29, 485 66	\$41,278 20

Receipts from Farm and Garden.

FARM AND GARDEN PRODUCTS.

ARTICLES,	1885	•		1886	
ARTICLES	Quantity.	Value		Quantity.	Value.
Apples	23 bush	\$ 11	50	81 bush	\$ 48 6 0
Apples, Sib. crab	14 bush	14		6 bush	6 00
Asparagus	5 bush	10		3 bush	6 00
Beets	845 hush	62	10	266 bush	39. 90
Beans	26 bush	26	1	64 bush	64 00
Beef	4,685 lbs		1	3,310 lbs	231 70
Barley	324 bush	162		530 bush	318 00
Cucumbers	2½ bush		25	37 bush	18 50
Currants	2 bush	2		040 1 3-	
Cabbage	390 heads	18	w	640 heads 180 heads	32 00 9 00
Cauliflower	200 heads	10	أذة	500 heads	25 00
Chickens	200 IICads			6	1 50
Corn	4,000 bush	800	öö	3,800 bush	836 00
Carrots	3,000 bush	450	00	2,500 bush	375 00
Corn stalks	90 tons	270	00	90 tons	270 00
Calves	25	210	00	20	175 00
Egg plants			::	26	2 60
Green corn	250 bush	100		113 bush	45 20
Green Peas	874 bush	43	75	195 bush	97 50
Green Peppers	150 4	1 077	نذ	bush	1 00
Hay	150 tons	1,275		140 tons	1,330 00
Mangal wurzala	11 bush 5,000 bush	500		19 bush 4, 6 00 bush	19 00 400 00
Mangel wurzels	19, 260 gals	1,926		18, 918 gals	1,891 00
Oats	1,845 bush		50	2, 400 bush	720 00
Onions	200 bush	80		850 bush	210 00
Potatoes	1,223 bush	` 5 5 0	35	1,016 bush	508 00
Parsnips	119 bush	21	96¦	100 bush	20 00
Pie plant	36 bush	18		23 bush	11 50
Pork	23, 425 lbs	1,842		20, 945 lbs	942 57
Pigs	62	248	2.2	92	276 00
Rye	79 bush	39	ου	200 bush	100 00
Radishes	3 bush	7	أمع	8 bush 6 bush	8 00 15 00
Raspberries	40 bush	100		72½ bush	244. 75
Salsify	90 bush	45		90 bush	36 00
Spinach	19 bush	4		39 bush	9 75
Squash	34 tons	35		3 tons	80 00
Straw	60 tons	· 150	00	70 tons	175 00
Turkeys	60	24		23	16 10
Tomatoes	7½ bush		00¦	20 bush	10 00
Turnips	75 bush	13	1	20 bush	5 00
Veal	352 lbs		68	561 lbs	50 49
Yearlings	4	100	w	7	140 0
		\$ 10, 095	79		\$9,770 6

DETAILED LIST OF EXPENDITURES.

	1885.		1886.	•
AMUSEMENTS.				
Balls	Z _T COZ	3 42 2 75 1 00	1 doz	1 25
Christmas goods, sunds Cartage, boxing, etc		85 26 88	124 lbs	47 55 45 13 66
Candy		35 00 4 00		
Candles Decorating paper Freight and express		2 52 1 90 2 06		 1 32
Fire works	116 lbs	50 00 13 66 89	37 lbs	78 70 5 00
Flags Firecrackers Heel plates Lemons	11 ¹¹ / ₂ doz 2 boxes	68 3 37 9 00	16} doz	3 80
Livery		2 00 1 50		8 00
Omnibus hire	8 boxes	3 50 13 50		
Paper bags	220 108	2 10	2 pa	1 60 2 00
Screws. Singing books. Wigs	2 gross 107	31 95	10 gross	76 1 50
		\$231 98		\$178 29
BARN, FARM AND GAR- DEN.				
Axes	1 doz 2 doz	4 65	2 doz	2 50 3 38 3 50
Bull	1 11 1 2	50 09 2 75 18 50 47	16	3 65 20 00

Detailed List of Expenditures.

				
	1885	_	1886	
,	1000	•	1000	,
BARN, FARM AND GARDEN — Continued.				
Box	$\frac{1}{2}$	\$ 3 5 5		
Brooms	2 doz			7 50
Barrels	1 1 doz	2 8	. 1 5 3 doz	
Clover seed:	8 bush			
Clevises	4			
Cultivators	2 1 doz	32 2 1 7		
Cradle fingers	2	20		
Condition powders		2 0	0 21 lbs	5 25
Cutter			. 1	54 00
Damage to neighbor's grain		8 0		5 00
Freight and express	!	8 8		14 58
Bran	281222 tons	276 9	$18\frac{18}{18}\frac{88}{18}$ tons $47\frac{22}{5}$ bush	225 97
Corn			. 4788 bush	18 96
Oats	73% bush 1 stack			147 72 18 00
Shorts	27.050 lbs	162 3	0	16 00
Forks	1 doz	6 4	3 4 doz	12 26
Fork handles			. 28	4 38
Field glassGarden seeds				
Horses		14 0	2	60 70 259 15
Horse shoeing		96 30		98 36
Horse blankets				8 30
Harness (double)		19 Q	$\begin{vmatrix} 1 & 3_{18} & doz \end{vmatrix}$	
Hoes	4 402		3	
Horse brusiles	24	6 1	12	2 50
Halters	, 2	2 3	0 2	2 30
Harness oil	2 gals	28	0 2 doz	2 40
Handles(hoes, forks, etc Horse cards		2 2	. 1 doz	
Harrow				
Horse nets			. 1 pair	
Iron roller Lease of land		196 8	; 1	30 00 196 87
Land plaster	5 bbls	7 2		180 01
Lap, duster	1	20	0	
Lawn mower	J		. 1	8 08
Manure Neck yoke Pigs	20 10ads	' 62	9	75
Pigs	i	7 0	ol i	
Plants		3 0	0	
Plowing	13 days	39 0	0 1 4} days	43 50
Plow joints	2	2 5 15 0		12 00
Plowshare	i		5	12 00
Repairing harnesss		32 9	0	22 25
Rep'g impl'ts and tools	1	13 4	5¹	3 35

	,			
	1885.		1886	•
BARN, FARM AND GAR- DEN—continued.	,			
Repairing wagons, car-		\$94 1?		302 20
riages, etc			125 pounds	16 25
Doleson	1 1 10 10 10	8 30	4 doz	
Recording bull		1 00		,
Seed corn. Seed beans. Shovels	2 Dush	1 1	6§ bush	10 25
Shovels	90 bonnas	1 14	1 doz	6 80
Seed sower	1	3 25		
Scythes	3	2 70		3 30
Scythe stones	6			30
Stack covers	2			
Saddle blanket	1		1 dos	0.15
Scoops	13 & hush	20.90	½ doz 1244 bush	2 15 30 12
Threshing gran	2.228 bush	50 57	3. 111 bush	74 27
Veterinary surgeon		8 00		1 50
Wood knife			1	4 00
Whips	6			
Wheel barrows	6	8 85	9	10 87
		\$1,427 97		\$1,939 44
CLOTHING.		Ψι, 12. σι		Ψ1,000 11
ButtonsButtons, military	49 gross	15.50	124 gross	12 05
Buttons, military	10 gross	37 50	5 gross	
Bows	8 doz	8 40	9 doz	11 25
Buttons. Buttons, military. Bows. Buckles. Binding. Boots, felt. Cordage, boxing, etc.			2 gross	
Binding	8 doz	180		
Boots, felt			4 pairs	
Cossimere	5658 vde	191 18	1 1851 vde	35 818 66
Cassimere	000 <u>1</u> y u s	1.21 10	2221 vds	44 50
Collars, paper	2,200	17 00	600	4 35
Caps	11⅓ doz	46 50		70 0 8
Canvas	80 yds	9 80		
Denims		122 82 6 00		200 82
Duck Freight and express		6 94		6 44
Flannel				
Hats	27½ doz	53 81	300, 740	62 21
Handkerchiefs	52 doz	41 80	59 doz	89 00
Jeans				
Jackets	5	15.00	01 đạ	
Mitts	8 aoz	54 50	9½ doz 18 doz	49 25 63 00
Over coats	1	2 50	18 002	76 01
Pants.			12	
Rubber boots	2 pair	8 25		
Rubber coats and pants		2 25	il	

$Detailed\ List\ of\ Expenditures.$

	1885	•	_	1886	•	
CLOTHING — Con.						
Rubber aprons	9	` 12	00			•••
Suits	87	668				
Suspenders	7 doz					72
Shirting		218		', "	230	-
Shirts	1001 - 3				• • • • • • •	• • •
Silesia	123½ yds			***************************************		• • •
Shoe laces	32 gross	7	υU		11	90
Slippers			**	1 pr	0.0	50
Thread, cotton	20 doz				30	00
Thread, linen					10	00
Tailor's chalk			RO		• • • • • • •	• • •
Uniform cloth	1,0021 yds		27		· · · · · · · · · · · · · · · · · · ·	57
Wigan Yarn	50 yds 1897 lbs	180			244	
18111	1008 108					
		\$ 2,699	55		\$2,884	84
DRUGS AND MEDICAL DEPARTMENT.						
Alcohol	48 gala	10	ጸጸ	4‡ gals	10	66
Rrandw	1 09	14	80	1 001		25
Drugg and medicines	1 gas	98	14	1 gal		16
Freights		1	11		•••	58
Alcohol		•				00
Medicine		948	50		268	75
Vaccinating				147		75
, moormaning			_			
		\$ 362	91		\$ 392	15
Engines and Boilers.	•			·		
Air chamber				1		50
Arch for boiler:		, , .		222 lbs		27
Arch for boiler Boiler compound Brasses	1,330 lbs	51	20	455 lbs		75
Brasses			• • •	1 set	6	75
Bib packings	· · · · · · · · · · · · · · · · · · ·		::	72	1	50
Cartage, boxing, etc	400.11	40	15	440.11	- 10	15
Cotton waste	102 1bs	10	20	119 108	12	50
rreight and express	1877 1L-	1	79	• • • • • • • • • • • • • •	4	Vð
Oit angine	107 108	107	42		• • • • • • •	• • •
Oil engine	or gams	17	50	101		٠
Docking	10 lbs		À	10 gais	7	00
Puman barrel and rela-	10 109	2	w	917 TDE	10	28 05
Brasses Bib packings Cartage, boxing, etc Cotton waste. Freight and express Grease Oil, engine Oil, oylinder Packing Pump barrel and valve Pump plunger	• • • • • • • • • • • • • • • • • • • •		• • •	1	10	99 00
Renairs sunder	• • • • • • • • • • • •	• • • • • • •	• •	1		57
Repairs, sundry Use of engine Valvoline	• • • • • • • • • • • • • • • • • • • •		•••	9 deve	9.R	00
Valvoline			•••	9 days 10 gals	19	50
Valves				2	-~	80
T 002 T 013 1				~		
	l ·	\$ 92	امما	1	\$211	

	1885.	,	188 6.	
ELOPERS.		\$425 86		\$338 15
FREIGHT AND EXPRESS.		\$111 45		\$98 30
FUEL. Charcoal	79 ¹⁴⁵ tons	2,376 83 403 27	85 ¹⁴⁹⁵ tons 28 ₁₀ days	1,868 01 427 11
FURNITURE. Chairs		9 50 48 	6	12 00 4 25 \$16 25
FIRE APPARATUS. Hose			100 feet 12 12 12	17 00 1 23 1 80 7 80
Gas and Other Lights Cartage, boxing, etc Candles Cable wire Carburetter. Freight and express Fuses Gasoline Gas machine pump. Gas, hydrometer Oil, elaine Repairs, sundry. Strips for fuses Wicks Wax tapers	175 feet 6, 979‡ gals 464 gals 2 rolls 3 lbs	26 25 89 01 1,090 80 78 74	8 lbs 20 6,610½ gals 1 1 464 gals 84 doz 2 gross 1 lb	218 37 50 72 19 25 976 12 240 00 8 15 74 00 68 89 4 20

Detailed List of Expenditures.

·	1885.		1866.	
House Furnishing.	.			
Ash pans	2	\$3 2 0		
Ash box	1	1 50		
Automatic regulator	1	12 00		
Apple parer	. 		1	65
Ach naile			₹ doz	7 50
Brushes, scrubBrushes, blackingBrushes, counterBrushes, whitewash	16 doz	27 00	13 doz	
Brushes, blacking	2 doz	3 00	7 doz	
Brushes, counter	1 doz	8 75	4 doz	10 25
Brushes, whitewash	.		2	
Brusnes, Kaisomine	4 doz	8 55	To COZ	5 6 0
Brushes, hair	doz 🖠	4 00	2₽ doz	7 00
Brushes, sundry	8	1 00		
Binding	6 pcs	90		
BrindingBroomsBurners	19 doz	33 90	22 doz	
Burners	2 doz	10 40	2 doz	
Batting			2 bales	
Klan bata - i			i nair	4 50
Bags			50	
BagsBarrels	16	32 9 5	6	11 00
Bakers			- 8 doz	2 28
Bath brick	3 boxes	2 65	4 boxes	
Bowls	146	11 59	444	31 76
Butter tubs	1⅓ doz	5 58		
Berry crates			1 bdle	2 10
Broilers] 2 _i	1 60
Bakers Bath brick Bowls Butter tubs Berry crates Broilers Barometer Butter dishes Bell Blacking Basses	1	4 75		• • • • • • • • • •
Butter dishes		• • • • • • •	1 doz	
Bell			1-350 lbs	
Blacking	12 doz	0 04	24 doz	10 90
Boxes	~ 11		10	2 45
BeeswaxBellows	0 108	1.70	10 lbs	3 50
Bellows	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	24 11-2	1 60
Brass safety chain			24 lbs	3 00 7 50
Cartage, boxing, etcCrash ChimneysChimney holders	-5- 001	10 50	543 yds 1 1 doz 16 doz	7 UL
Ohimanama	100 yas	12 50	045 yus	08 02
Ohimneys	2 doz	# UU	1 TE COZ	90
Chimney noiders	a doz	9 47	16 doz	10.00
Cups	4 doz	8 00	10 doz	10 00
Carage, loxing, etc. Crash Chimneys. Chimney holders. Cups. Cups and saucers Chamois skins Combs. Combs. Cotton. Chambers Covered dishes.	o doz	0 00		9 00
Combo	901 dog	17 75	99 405	17 50
Combs	our duz	11 10	1041 mdo	10 51
Chambara	11 dog	7 00	1042 yus	12 01
Chambers	1 g uoz	1 00	7 dos	Q 98
				1 19
Thembor poils	11 40=	7 70	11 doz	R 05
Clothes nins	10 gross	1 60	1 doz 1 doz 1 doz	U #0
Curtain cord	o bella	5V T 00		
Cotobos	& Daile	60 67		
Corn puppers Chamber pails Clothes pins Curtain cord Catches Clocks Curtains Corks	o doz	9.1	1	5 00
UIUUA5			: 1	J W
Curtains	8 do=	4 ΚΛ	_	

${\it Industrial School for Boys.}$

	1885.		1886.		
House Furnishing — Continued.			_		
Card holders	6	*	36		
Can openers	ž		21		
Casters			97		
Cake cutters	2		25		
Coffee boiler	1	1	25		
Coffee pots			• •	5	\$ 5 72
Carpets	108 ‡ yd s				
Carpet sweeper	_ 1		50		
Carpet binding	2 pcs		40		• • • • • • • •
Clothes wringer	1 70 yds	11	70 90	10 -3-	
Cambric	10 yas 1½ lbs		28	46 yds	
Covers	2		80 80		
Chromos	1 doz	10			
Choride lime	1011 lbs		05	90 lbs	
Door handles	1 doz		20		
Dust pans	2 doz	1	50	9 402	1 50
Dippers	2 doz	2	09	3,8 doz	3 68
Dampers	1 doz	1	05	3 12 doz 1 doz 1 doz	30
Dinner bell	1	1	92		
Dairy stove	1	26	00		
Dish pans	• • • • • • • • • • • • • • • • • • • •		• •	⅓ doz	8 17
Dishes	• • • • • • • • • • • • • • • • • • • •		• •	3	
Elbows				1 407	
Ewers and basins Egg beaters		•••••	•••	1 doz	
Egg cups			••	i	
Forks				1 doz	
Forks Freight and express		11	99		12 79
Funnels				1 doz	48
Fruit cans and jars	4 doz		25		
Furnaces and fixtures.	2				
Furnace regulator	. 1				
Fire shovels	₫ doz				· • • • • • • • • •
Family grind stone	9 400		50		
Goblets	6 doz 31 doz		75 09	9410 dom	34 83
Gas, chimneys	∃ doz	20		84 <u>†</u> § doz	94 09
Globes	5 doz	3			
Grocers' scoops				1 doz	2 25
Graters	1 doz		24	⅓ doz	
Gum arabia	5 lbe	9	00	. 	1
Holland				131 yds	11 79
Handles	2 doz	1	50		
Hooks		<u>.</u> .	انن	80 doz	
Insect powder	10 lbs	8	50	25 lbs	8 55
Insect powder guns Indelible ink	1 doz	1	ğΩ	40	
Too eroom molds	• • • • • • • • • • • • • • • • • • • •	8	50		2 25
Ice cream molds Individual butters	8 doz		73	1 6 doz	
Iron pans	8 402			o doz	1 30
	ย				

Detailed List of Expenditures.

	1003	•	100	•
•	1885.		1886	5.
Warran Danisan I				
House Furnishing—			}	1
Continued.]	ł
Iron covers	2	2 7		· · · · · · · · · · · · · · · · · · ·
Ice cream freezer	1	18 5		
Jugs	18	4.2		
Jars	2	2 2		6 51
Kettle cover	.1		(5)	
Kettles	11	40 5		4 75
Knives				6 05
Key rings	6 doz	1 4	16	
Knives and forks			. 4 doz	
Knitting cotton				50
Lamps	19	17 (
Lantern globes	6 doz			
Lanterns	14	12 (4 52
Locks	1 1 doz	3 ()8	
Latches	2 doz	8	35	
Lemon Squeezers				75
Matts	1 doz	9 7		21 00
Matting	51 yds	29 1	5 159 y ds	81 22
Mirrors	doz d	2 7	(5	
Mop sticks	1 doz	1 2		
Moulding			[0]	
Molasses gates	1		80	
Mouse traps	1 doz	8	00	
Moulding hooks	. 🔒 doz		80 <u> </u>	
Measure	1		i0¦	1
Mosquito nets	3 pieces		50	
Needles, knitting	2 gross	1 1		1
Needles, darning		1 1	5	l
Needles	5, 148	8 1	[0] 14,650	15 68
Needles, machine		5	60	3 87
Nappies			· doz	
Napkins	2 11 doz 28 yds	7 7		4 50
Oil cloth	28 yds	9 4	17	
Oilers	• • • • • • • • • • • • • .			
Oil cloth	10 pieces	25 6	80	1
Oil, sewing machine	2 gals	2 8	7 gala	10 40
Pins			. 4 pkgs	1 90
Plates	24 doz	21 (17 doz	12 25
Pails, soup	6	9 (00	
Pails	5 doz	. 9 5	60 21 doz	8 90
Pails, granite	1 ,1, doz	13 8		
Picture cord		1 1		25
Pans	2 doz	1 2		2 30
Prints	1,058 2 yds	69 1	7 5184 yds	36 31
Polish	4 gals	8 (00	
Pressing machine	1	10 0	0	
Punch	1		9	
Pumice	25 pounds	1 2	5	
Pie tins	- 6		5	
Pepper boxes	2 doz	Ê	0	
Pictures	14	24 0		
Pickle dishes	Í		doz	75

	1885	_	1886	
			1000	
House Furnishing.— Continued.				
Rubbers	12			
Ribbon		13 26	o yas	20
Repairs, sundry	001 11-	10 20	5 yds	2 60
Rope	204 108	5 18		4 00
Renectors			2 doz	
Registers and frames			1	3 40
Register box			10	1 25
Scoops	10 howas	90 80	12 60 ho-se	1 57
Soap	E cmoss	92 00	60 boxes 76 lbs	138 26 6 84
Soap, castile	19 dog	8 70	12 doz	5 05
Soap, tollet	10 002	0.10	12 doz	19 20
Scoops			a a	3 38
Sieweg		80	•	3 3 0
Shades. Sieves Stovepipe. Stove polish Spoons	-	5 10		8 45
Stove polich		0.10	8 doz	1 38
Spoons	1 doz	98	37 doz	17 45
Spoons	1 402	•	3	16
Stoves			2	29 25
Compound			192 400	7 50
Sheeting	8341 vds	96 28	1,548# yds	
Stone ware	42 cals	3 86	37 gals	2 15
Sanolio	5 boxes	12 50	24 boxes	
Sheeting			doz	1 75
Stove castings				19 40
Stove castings Shears Sprinklers	₹ doz	5 67	8 doz	4 75
Sprinklers	l		doz	2 97
Sewing machines		80 00	7 1	30 00
Snow shovels	21 doz	7 20		
			6	75
Shoe blacking	6 doz	2 70		
Steak greitter	1	60		
Steel traps			1	20
Scouring bricks	1 box			
Steamer	1			1 40
Steak hammers	. 2	40		
Strainers			1	1 00
Sasn cord	114 108	3 93	· • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Sponges		1 00		******
Tumblers	6 doz	3 75	18 1 doz	7 00
Towels	2 doz	5 00	i doz	8 00
Toweling	47½ yds 17 lbs	7 09		
Twine	100 dos	3 52 66 00	71§ lbs	
Thread, cotton	120 doz 1 lb	1 00	60 doz	
Thread, linen		2 27	1 đọn	55
Tack hammers.		2 21	1 doz 12	60
Table linen	55 yds	31 63		90
Table cover	55 yds 1	2 00		• • • • • • • • •
Thimbles	4 doz	1 00	4 doz	1 00
Tubs.	4 doz 12	9 00	14	7 92
Thermometers	1	40	6	62
	-1	4 01	ر م	5.0

Detailed List of Expenditures.

	1885.		1886.	,
House Furnishing — Continued.		-	•	
Tape measures Toilet set	1	2 70 	7,000 26 12 2 doz	\$8 00 1 27 188 1 50 4 50 1 30 1 70 \$1,264 48
LAUNDRY.	1 gross	\$ 3 00	1 gross	\$ 5 75
Bluing. Freight and express Repairs, sundry Soda, sal Soda, caustic Starch Soap Wringers Washing machines	336 lbs 1, 301 lbs 328 lbs 30 boxes	7 08 5 49 56 26 15 11	265 lbs 780 lbs 88 lbs	\$61 86
LIBRARY.				
Books, sundries Catalogues Freight and express		\$ 6 00	147	\$107 60 10 00 83
Paper	190⅓ lbs			23 44
Machinery and Tools.		\$26 09		\$141 87
Axes	6 1 doz 1	\$3 63 1 84 1 00		\$7 66 50
Circular saw	2 1 ₈ doz		1 doz 41 doz	1 95 75 6 64
Glass cutters Hammers Monkey wrenches Nippers	7 doz 1 doz 2	2 92 38		85

${\it Industrial School for Boys.}$

	1885.		1886.	
•				•
Machinery and Tools Continued.				
Pliers Paint pails Planes Plane irons Ruler. Regumming saw. Saws Sash tools Vice Wrench Wall stippler.	6 2 2 2 1 1	1 02 1 52 45 29 8 75	2 1 doz 1 1 1	8 57 3 20
MISCELLANEOUS.				
Advertising. Boys' fare Coffins Dials Drayage Diagram of gas, water	1,900	26 00 3 50 1 00		68 70
and sewer pipes Digging grave Eutry tickets to fair Newspapers Notary fees		56 90		4 00 2 00 50 95 50
Photographs Returning boys Surveying St. Nicholas Toilet paper			} •	12 00
		\$119 54		\$208 40
MEANS OF INSTRUCTION.				
Appleton's readers Arithmetics Blotters Copy books Crayons Dictionaries.	70 doz	74 10	6 gross 106 doz 20 gross	11 23 23 28 3 90 121 35 2 20
Dictionaries Erasers Freight and express Geographies Ink	122 10 gals	2 42 63 20 10 00	4 doz 90 14 gals	1 95 69 66
Lead pencils	z gross	8 00	260 lbs	

Detailed List of Expenditures.

					••
	1885,	•		1886.	
MISCELLANEOUS—Continued.					
Paper, sundries	10 reams				\$24 79
Pens	20 gross	12	25	16 gross	8 38
Pen holders	2 gross		80	2 gross	80
Physiology				· 5 doz	15 00
Readers		13	61	5 doz 24 doz 2,000	
Slates	18 doz	11	78	24 doz	12 05
Slate pencils	3,000	4	90	2,000	4 00
Dellers	zz doz	17	94		
Weiting andless	20 doz	22	ò'n		22 50
Writing, spellers	∠U doz		-	• • • • • • • • • • • • • • • •	• • • • • • • • •
		\$374	81		\$374 09
Officer's Expenses.					
		\$ 26	75		\$ 35 05
PRINTING, POSTAGE STA-					
TIONERY AND TELE- GRAPH.					
Blank books	2	\$ 18	65	4	\$3 17
Blotting pads				5 gross	1 89
Blank books	2	1	00	5 gross	
Brass fasteners	200		65		
				1 400	1 80
Envelopes Freight and express Frade book ink ndexes	1,800	. 4	48	• • • • • • • • • • • • • • • • • • • •	
reight and express	• • • • • • • • • • • • • • • •	• • •	62	• • • • • • • • • • • • • • • • • • • •	45
TRACE DOOK	R ata	14	60	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •
ndeveg	o qua	9	40		• • • • • • • • •
ndelible leads	1 doz	1	50		• • • • • • • • • • • • • • • • • • • •
ead pencils			oo	2 doz	70
indelible leadsead pencils				2 doz 1 doz	1 80
etter heads				5 reams	27 50
Letter scale	1	2	40	5 reams	
Memorandum books	1 doz	1	30	l l	
Mail bags	1	1 1	N5		
Mucilage	2 qts		95	2 qts 4 gross 82	1 50
eaper, sundries		9	16		
ens	o gross	3	12	4 gross	2 65
Penholders	10	1	02	32	1 65
Pass books	6 doz	177	90	••••••	· · · · · · · · · · ·
Printing orders Printing sundry blanks	5,000	1 10	w		
Poetel cerde	1 000	10	ᄱ		91 90
Envelopes 2c	9,000	196	RO	19 500	074 60
Post office box rent	. 0,000	12	00	12,000	15 00
Postal cards Envelopes, 2c Post office box rent Rubber bands	‡ gross	1	26	12,500 1 box	10 00
Ruling pen	1	•	65		1 00
Rulers	6		75		
Deference Class					
Reference files	4		60		

	1885.	,	1886.	,
PRINTING, POSTAGE, STATIONERY AND				
TELEGRAPH — Con.				44 20
				\$ 1 56
State directory	• • • • • • • • • • • •		. 1	5 • 0
State directory Telegraph	• • • • • • • • • • • •	\$58 69	·····	22 44
Telephone	•	04 40	0	84 65
Tablets		11 00	.1	16 65
Tags	2,000	1 50)	• • • • • • • •
		\$453 58	3	\$495 21
REPAIRS AND RENEW-			=	
ALS.				
Burrs and hangers	2	\$ 80)	
Burrs	4 lb.	8 20	2 sets	\$1 60
Butts	4 doz			
Belting	61 feet	12 40	120 feet	9 61
Brass rail		1 10		
Bolts	500	2 0	1 200	47
Brass chain			<u> </u>	
Borax				31 06
Ctge., boxing, etc				6 85
Cement	6 bbls	14 50	10 bbls	16 70
Castings		82 14		47 98
Castings	12 lbs	1 8		
Cylinder for lawn	,			
		3,50) <i>.</i>	
mower	106 feet	26 50	0	
Castors			6 set 15 lbs	6 30
Drop black			. 15 lbs	3 50
Drop black Emery cloth Freight and express	1 gr	30	3 qrs	2 30
Freight and express		24 7	<u>.</u>	14 15
Fire brick	500	22 50) 200	
Fire clay	2 b ls	8 00	0 2 bbls	6 75
Glaziers points		l 	2 lbs	90
Glass	11 boxes	26 20	10 boxes	23 29
Glass			I IU IIO III	1 80
Grates	5	42 5	7	
Glue	80 lbs	17 5	20 lbs	5 00
Galvanized iron			. 183 lbs	10 01
				43 67
Gas pipe	515 lbs	25 7	5	
Gas fittings	••••	11 14	4	5 23
Grate bars			. 1,088 lbs	41 30
Hinges	29 lbs	8	7	
Hangers	2 pr	1 2	0 6 prs	1 50
Hinges	2	1 2	0	
Hooks			. 34	
Indian red			. 10 lbs	
iron	1.746 108	69 40	110 108	
Iron rail		[· · · · · · · · · · · · · · · · · · ·	. OU TEST	
Japan Lumber	5 gals	3 5		4 15
Lumber	24,787 feet	360 2		
Lime	16 bush	3 1	0 13 bush	3 25

Detailed List of Expenditures.

Lacing 600 ft 5 38 600 ft Lead pipe 15 lbs 1 20 Mortar 2 bbls 1 00 Nails 14 kegs 35 65 21 kegs Ordinary su dry rep'rs 84 92	5	_
Labor.	6	
Labor	6	٠.
Lacing 600 ft 5 38 600 ft Lead pipe 15 lbs 1 20 Mortar 2 bbls 1 00 Nails 14 kegs 35 65 21 kegs Ordinary su dry rep'rs 84 92 Oil, linseed 148 7 gals 73 31 100 8 gals Oil finish 3 gals 4 05	·	28
Lead pipe	·	
Mortar 2 bbls 1 00	5	
Nails	62 41	45
Oil, linseed	41	30
Oil, linseed		73
Oil, finish 3 gals 4 05	41	62
Ochre 10 lbs		
		90
Paint 110 lbs 14 50 97 lbs	11	21
Putty 54 lbs 1 39 159\frac{1}{8} lbs	4	68
Plastering		
Pendents 1 doz 5 82		٠.
Pipe 50½ ft 1 81		
Paris White	4	20
Points, lightning rods. 2 5 00		
Red lead	8	25
Rivets 10 lbs 2 23		
Grate hard 16 6 ((0) 19	6	ÓÓ
Registers		12
Regist r frames 1		80
Rivets and burrs 5 lbs		10
S eam fittings	31	
Staples 3 doz 63 4 gross Screws 14 gross 2 03 31 gross Sclews 2 03 31 gross 3 01 lbs		64
Screws	5	37
Screws 14 gross 2 03 31 gross Solder 5 lbs 70 21½ lbs Shingles 2,000 3 50 Stone flauging 41 47	8	84
Solder 5 lbs 70 21½ lbs Shingles 2,000 3 50		
Stone flagging 41 47	27	35
	4	
Sand paper 9 quires 1 35 10 quires	1	80
Slating	9	10
Screw hooks 1 gross 57		
Stucco		.
Screenings 1 car 4 00		
Screw hooks		83
Turpentine	18	98
JAUAS		
Tile	1	83
Ult. Blue	1	40
Umber		
U-e of tools	• • • •	
Vunutian red 926 lbel	5	19
Venetian red 336 lbs V ruish 10 als 13 70 11½ gals Valves 21 15 01	15	22
Valves 21 15 01		
Whiting 647 lbs 6 16		
White lead	109	27
Wire 2 lhs		30
Zinc	9	08
\$1,345 85	265	46
		==

	1885.		1886.			
Subsistence.						
Apples	71 bu	\$ 38 5 2				
Apples	89 bbls	83 40				
Apples, dried	893 lbs			38 45		
Allspice	δ lbs			80		
Beef	1,9521 lbs	130 73		1,022 36		
D	44 head 1 42,502 lbs 1	1,729 93	37 head)	1,418 16		
Beef cattle	42, 902 108) 8, 967 1 1bs					
ButterBaking powder	224 lbs			71 00		
Beans	36517 bu					
Butchering			2 days	5 00		
Butchering Berries			4 boxes	50		
Berries		14 85				
Berries	1 basket	1 00				
Cartage, boxing, etc	3,047 lbs	8 43		10 08		
Coffee			2,832 lbs			
Canned vegetables	14 doz					
Corn starch	120 lbs 117 lbs					
Chickens						
Cheese		1.2. 2.7				
Crackers	409 lbs	71 1.		20.75		
Cinnamon						
Cloves	5 lbs	80				
Citron	7 lbs	2 55				
Currants, dried	813 lbs	40 74	635 lbs	43 33		
Cream tarter		2 50				
Cocoanut		2 64	20 lbs 12 lbs			
Chocolate	1 hhl	14 00				
Cranberries		5 00				
Cauliflower		1 20				
Celery						
Cider			40 gais	7 90		
Eggs	2, 296§ doz	309 42		353 61		
Extract lemon	~ 41		2 qts			
Extract vanilla	1 qt	3 00				
Freight and express	FOOI bala	103 54 2, 152 10		97 60 2,249 12		
Flour	500 lbs	2, 132 10 7 50	561 <u>198</u> bbls 300 lbs	6 00		
Flour, graham Flour, buckwheat	900 108	. 00	3 bbls			
Flour, buckwheat			260 lbs			
Figs.	5 lbe	1 00		1 05		
Fish, fresh		155 75	2, 366 lbs			
Fish, cod	180 lbs	10 40		10 00		
Ginger	55 lbs					
Grapes	3 baskets	1 95				
			17 pa			
Hops						
Hickory nuts						
Honey	288 lbs	, 3z 10		• • • • • • • • • •		

$Detailed\ List\ of\ Expenditures.$

	1885.		1886,		
SUBSISTENCE — Continued.				ı	
Halford sauce	2 doz	\$4 5		1 doz	\$3 25
<u>Ice</u>	153 loads	36	75	100 loads	31 50
Lemons				2 boxes	16 00
Lemons	16 doz	5 8	1	21 doz 270 lbs	7 95 20 25
Lard		4 (6 (1	55 lbs	20 23 11 00
Mustard	30 lbs		00	3 doz	2 45
Malt	240 lbg	13 9	À	276 lbs	11 04
Malt	010 100	10 (25 lbs	2 38
Molasses	188 gal	75	74	152 gal	64 90
Molasses	100 841		1	57	6 16
Meats	5, 279½ lbs	347 8		3,3811 lbs	179 48
Mutton			٠.١	95 1 lbs	7 47
Nutmegs	5 lbs	3 2	25		
Nutmegs Nuts				4 bu	4 00
Oat meal	1 bbl	5 8	50	4 bbl	21 00
Oat meal			::	1 doz	50
Oysters	23 gal	27 9	90	39 gal	43 50
Totaloos, sweet	• • • • • • • • • • •		60	15056 bu	90
Potatoes	618 1 bu			158§§ bu	81 73
Potatoes, sweet	1 bbl 206 lbs	43 8		203 lbs	44 36
Pepper Pepper, cayenne	5 lbs	1 8		200 105	77 00
Peaches, fresh			ĺ	10 baskets	5 50
Prunes	1,622 lbs	79	55	1,590 lbs	68 68
Pickles	4 bbls	16		44 bbls	24 75
Poultry	3871 lbs	40 '		2621 lbs	25 94
Plums	1 1 bu	1	94		
Pepper sauce				1 doz	85
Raisins	254 lbs	24 8		4041 lbs	40 97
Raisins	2 boxes			2 boxes	6 65
Rice	1,471 lbs	56		1,698 lbs	57 60
Sugar	18,977 lbs	843 (15, 790 lbs	1,002 99
Syrup	399 gal	121 7		208 gal	68 15 5 00
Syrup, maple	7 gal 212 lbs	10		4 gal 100 lbs	4 88
Salt	40 bbls			36 bbls	
Sago	50 lbs				
Salad dressing	14 doz			2 doz	9 00
Sauces	1 doz	_		1 doz	4 85
Salmon, canned	2 doz	4	50		
Sheep, mutton	3, 330 lbs	108	22		
Saleratus	60 lbs	8 8			
Sauer kraut	2 bbls	6	90	1 bbl	4 50
Salt peter		• • • • • • •	• •	10 lbs	1 10
Strawberries			انن	4 cases	
Tea				142 lbs	
Tapioca				50 lbs	
Turkeys	i zou ids	200	±ν	610 lbs	47 46

	1885.		1886.						
SUBSISTENCE — Con.			_						
Veal Yeast cakes	103 lbs 1 doz		27 18	8 7-12 doz	\$ 0 82				
		\$ 10, 18 6	14		\$10,218 71				
WAGES AND SALARIES.	• • • • • • • • • • • • • • • • • • • •	\$14,245	95	• • • • • • • • • • • • • • • • • • • •	\$14,893 90				
BOOT AND SHOE FAC-		\$29, 228 	85	·····	\$31,994 34 				
SOCK FACTORY	• • • • • • • • • • • • • •	\$ 1,172	13	• • • • • • • • • • • • • • • • • • • •	\$2,196 64				

Roster of Officers and Employes.

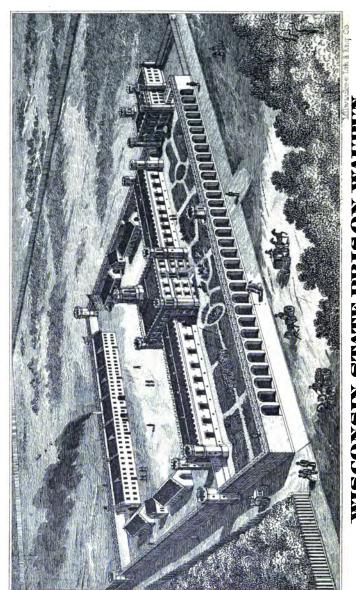
ROSTER OF OFFICERS AND EMPLOYES,

SEPTEMBER 30, 1886.

	1 .	
Name.	Service,	Salary.
	,	Per year.
W. H. Sleep	Superintendent and steward	\$1,600 00
M. Madson	Assistant steward	1,200 00
B. S. Park	Principal teacher	1,000 00
		Per month.
Annie Gilligan	Teacher	\$25 00
Emma Wakefield	Teacher	25 00
Eph. Dixon	Teacher and Supt. family 1	40 00
C. M. Gilmore	Teacher and Supt. family 4	30 00
E. F. Dalton	Teacher and Supt. family 7	30 CO
C. A. Vanderpool	Teacher and Supt. family 8	30 00
Wm. Morgan	General work and Supt. family 2	30 0∪
Henry Jones	Gardner and Supt. family 5	35 00
F. N. James	Storekeeper and Supt family 6	40 00
Geo. E. Mann.,	Supt. sock factory, Supt. family 9	40 00
Edward King	Keeper B. & S. fzct'y, Supt. fam. 10	35 00
Joseph Ham	Baker	50 00
Thomas D. Lawrie	Engineer	40 00
C. A. Tubbs	Carpenter	35 00
D. G. Woodward	Tailor	30 00
N. M. Dillingham	Painter	30 00
A H. Delamater	Day watchman	30 00
Edward Maher	Night watchman	'35 00
J. E. Sutton	General work	25 00
Charles Richards	Care of barn and stock	25 00
Robert Davis	Teamster	20 00
Geo. L. Richards	Teamster	20 00
Mrs. O. M. Chase	Laundress	20 00
Mrs. Eph. Dixon	Matron tamily No. 1	14 00
Mrs. A. C. Smith	Matron family No. 2	14 00
Miss M. Bornheimer	Matron family No. 4	14 00
Mrs. Henry Jones	Matron family No. 5	14 00
Mrs. F. N. James	Matron family No. 6	14 00
Miss Kittie Winkler	Matron family No. 7	14 00
Miss E. J. Kimmerly	Matron family No. 8	14 00
Mrs. M. A. Mann	Matron family No. 9	14 00
Mrs. Mary King	Matron family No. 10	14 00
Miss A. Jolliffe	Cook	20 00
Miss C. J. Fletcher	Assistant cook	17 50
Miss M. J. McWhorter	House work	14 00
Miss Martha Short	Care of school rooms	12 00
A G G	Ramana hashanda ahaa da ataana	Per week.
A. C. Goyette	Foreman boot and shoe factory	\$20 00
M. Pearsall	Cutter boot and shoe factory	16 00
N. Englert	Bottomer boot and shoe factory	18 00
Joseph Allen	Finisher boot and shoe factory	18 00

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WISCONSIN STATE PRISON, WAUPUN.

SECOND BIENNIAL REPORT

OF THE

WISCONSIN STATE PRISON.

FOR THE

TWO FISCAL YEARS ENDING SEPTEMBER 30, 1886.

OFFICERS.

GEORGE W. CARTER	-		-		-			W	ARI	DEN	AN	Œ	STEWARD	
E. D. HENRY		-	•	-		-			-	DE	PU'	ΤY	WARDEN	
JACOB FUSS -	-		-		-		-			-		-	CLERK	•
REV. VICTOR KUTCHIN		-		-		-		-		-		(CHAPLAIN,	
REV. JOSEPH SMITH	-		-		-		-		CA	TH	OLI	c (CHAPLAIN	
W. M. LARRABEE, M. D.		•				-		-		-		P	HYSICIAN	
MISS PHEBE GRIDER	-		-		-		-		-		-		MATRON	
M. C. CLARKE		-		-		-		_		-		Tı	REASURER	

State Prison.

REPORT OF THE WARDEN.

To the State Board of Supervision of Wisconsin Charitable, Reformatory and Penal Institutions:

GENTLEMEN:—Herewith, I respectfully transmit, for your information, my report of the transactions of the State Prison, for the two years ending respectively September 30, 1885, and September 30, 1886, as required by Section 4900, of the Revised Statutes; together with the tables of statistics, the inventory and the reports of the physician and chaplains.

PRISON POPULATION.

The increase of the average population has been about 7 per cent. per annum. If there should be the same rate of increase for the next two years, the limit of the capacity of this prison will have been reached at the date of the next prison report.

ANOTHER PRISON.

In this connection, and for reasons stated in my previous report, I desire again to urge the importance of taking early measures to establish a reformatory prison for the special treatment of the younger class of first offenders, and such others as may be properly committed thereto. The need is obvious to all who have given the subject consideration; and it would seem that no better or more favorable opportunity can be anticipated than the immediate future, while material is cheap, while labor is seeking employment, and when a considerable number of the prison laborers can be transferred from manufacturing at the prison to the labor of construction, with beneficial results.

State Prison.

LOST TIME.

The statement in the tables shows 19 per cent. "lost time." This should be understood to include Sundays, as appears in the tables; leaving only 5 per cent. of actual exemption from labor by reason of sickness, punishment, solitary as per sentence, old age, insanity and all other causes.

PERMANENT IMPROVEMENTS.

During the past two years, and principally in the past year, more has been done to repair, preserve and improve the condition of the prison property than during many years before.

The new hospital affords every convenience necessary for the proper care and treatment of all the sick and disabled that will ever be likely to need treatment therein, and is a credit to the institution.

The root cellar and store house, a most needed improvement, are, in construction and appearance, in keeping with all the substantial structures of the prison buildings. The ice house and cooling rooms, now nearly completed, will fill a want long felt, in preserving meats, milk and butter during the warm season.

REPAIRS AND RECONSTRUCTION

of the walls and roofs of all the buildings had become imperatively necessary. Under your direction we have, during the past year, made extensive and thorough repairs, hiring outside help for skilled labor, a practice not heretofore extensively indulged in, in order to push the work along vigorously. Every building has been pointed with cement and penciled, also the front wall, inside and out. All roofs have been repaired or renewed entirely, and the roofs of all towers, guard houses and octagons have been made entirely new.

Warden's Report.

THE PRISON FARM.

An appropriation by the legislature of 1884 of \$4,500, for the purchase of a farm for the use of the prison, was expended in the purchase of 110 acres of land about one mile from the prison, that being the nearest available land obtainable. I am confident the results from the cultivation and use of the farm will justify the investment. The private way to the farm, purchased therewith, and within the limits of the appropriation, affords a road at a distance from any highway, so that the passing to and from the farm, of such convicts as are employed there, does not seem conspicuous or offensive to the public traveler. There is always a surplus of men unsuited to skilled labor in the shops, but trustworthy, who may be employed in the cultivation of the. farm; and when the land shall have been raised to a good state of productiveness, by proper tillage, it will without doubt pay a fair return.

Nearly two miles of wire fence have been built, several acres of grubbing and clearing have been done, and a well has been dug and supplied with a pump. There have been one hundred and sixty rods of ditch dug and opened up, and nearly two hundred dollars expended on the private roadway.

Altogether, the value of the farm, by fertilizing, good tillage and improvements, has been enhanced at least one thousand dollars.

It affords pasturage for our cows, all the corn we need for the hogs, oats for horses, all the hay we need for stock, marsh hay for beds, and, in favorable seasons, potatoes enough will be raised to supply the prison.

PRISON LABOR.

On the 31st day of December, 1887, the contract with M. D. Wells & Co., under which all the able-bodied of this institution, except such as are required for prison duties,

are now employed, will expire. This will close a term of ten years in which the labor of the prisoners has been hired out at 45 and 50 cents per day.

FINANCIAL RESULTS.

I regard it not out of place here to call attention to the financial history of the past nine years of hired labor, as compared with the nine years immediately preceding, during which the manufacturing business was carried on on state account.

On October 1, 1869, there were assets on hand, in round numbers	\$35,400 430,100	
Total	165, 500	00
Expended for building and extraordinary repairs, \$17,600 Assets reported Sept. 30, 1863	131, 500	00
Total cost in nine years	331,000	00
Annual cost in excess of earnings	158 148	3 00 3 00) 00
And we have the sum of	\$ 30,000	00

which would have been saved to the state if no labor whatever had been attempted, to say nothing of extra cost of shops and supervision not herein specified.

It is pertinent here to note that this experience has not been confined to Wisconsin state prison alone, but it has been the experience of nearly every prison in the United States while manufacturing on state account. The history of every one shows that the average appropriations from taxation equal the cost of maintaining the prisoners in idleness. From its history, the state account system may very appropriately be called the "non-productive labor system."

Warden's Report.

THE PRODUCTIVE LABOR-SYSTEM.

The results in the past nine years under the productive labor system, have been as follows:

Realized from assets on hand, round numbers Appropriations expended in nine years	\$76,000 67,600	
Total Expended in building and permanent improvements.		\$143,600 8,700
Total expense to the state in nine years Expense per annum, about Expense per annum per capita		14,900

The actual expense of maintainance, during that period, has been about \$139 per annum per capita, showing a realized product of \$100 per capita for every inmate in the prison during that time, which has been expended in relief of the burden of their maintenance. The total sum of the earnings of the prison, in nine years, is \$320,000. If to this be added the \$30,000, sunk in the experiment of manufacturing on state-account, there will be the sum of \$350,000, which represents the difference in the financial results of the two systems, at this prison, with one year of the contract yet to run. It also represents the sum saved to the tax-payers of the state and disbursed to the producers for the product of their labor.

I do not here assert the wisdom or folly of either system of labor in operation in the two periods contrasted, but am simply calling attention to the financial history of the two periods, as it appears in the records of the prison, in order to present this phase of the question for the consideration of the State Board of Supervision, and of the legislature, which may be called to provide for the maintenance of the prison in the early future.

PREPARATION FOR THE FUTURE.

The coming session of the legislature will be the last before the State Board of Supervision will be met with the

problem of prison-labor, and it is no more than ordinary wisdom to be prepared for the event.

If it be found inexpedient, or being expedient, if it be found not practicable to contract the labor by the day, it will be well to have provided means for the adoption of some other plan.

Some form of labor is a necessity. Opinions honestly differ in respect to what kind of labor, all interests considered. is preferable, but nobody has yet, in good faith, suggested that able-bodied men be locked in solitary idleness, to be supported by taxation. Something akin to this, perhaps as an entering wedge, is the proposition to reduce the hours of labor, in order to limit production; but, until it appears that convicts are overworked or that their welfare in other respects is neglected, no change should be made in the hours of labor. As a reformative influence, as well as the preservation of the health of body and mind, work is indispensable. To secure these ends and to aid the state in providing for their maintenance, convicts should be permitted. aye required, if need be, to perform hard and remunerative labor. The state is not more interested in this subject than the convicts themselves. There should be labor, and productive labor, for the chief means of reformation. The question as to whether the \$50,000 of annual product of the labor goes into the state treasury, to the relief of taxation, or be given away to the poor, to the families of the convicts, or be devoted to other charitable purposes, is of comparatively small importance.

In several of the southern states the prisoners are "farmed" or leased out to railroad contractors or mining firms, to whom the whole care and maintenance are entrusted. By this plan the state receives a considerable revenue, but at the expense of competition with day laborers, who would otherwise find employment in these avocations, and at the sacrifice of every religious and educational ad-

Warden's Report.

vantage and of all reformative influences. No one seriously proposes that system for Wisconsin.

There is a system of prison labor, known as the "Piece Price Plan," now in operation and on trial in several prisons. This is labor by the piece instead of by the day. The state may own the machinery, or may depend on finding parties willing to put in machinery, and then to employ the labor at piece-work, on such terms as can be agreed upon. One merit claimed for this is that the men are under the entire control of the prison officers and instructors, without the intervention of any others who may be influenced to overlook the welfare of the men, in the desire to obtain the greatest possible product of the labor. It is stated by those who have had some experience, that an equal or greater amount of work can be turned out, with as good results to the state financially, as by any other plan, and that the men work more cheerfully. Having had no experience with this system, I do not assume to advise; more especially, as I have not observed the evils at this prison which that system is said to correct where they do exist. The adoption of this method of employment for the prisoners depends, as does any in which outside parties are to be contracted with, on finding those who are willing to employ the labor on those terms.

If no other practicable plan is found, then the prison authorities must employ the convicts on state account; and to meet that contingency, the legislature should be asked to provide means to carry on the labor in that manner.

The amount necessary depends on the nature of the business adopted; but from the best information at hand, I estimate that \$1,000 per man, to wit., \$350,000 will be needed as original capital for any successful manufacturing enterprise. To this should be added a sum sufficient to maintain the prison for the year 1888.

For ordinary current expense, and for some needed im-28—SUPV.

provements, I submit the following estimate for two years, on a basis of five hundred inmates:

Armory	\$100
Barn, Farm and Garden	1,200
Clothing	
Convicts discharged	
<u>Drugs</u>	1,000
Engine and boilers	
Fuel	15,000
Gas and other lights	2,000
House and cell furnishing	
Laundry	
Means of instruction.	
Miscellaneous	
Printing, postage and dispatches	700
Repairs and renewals	
Subsistence	50,000
Tobacco	600
Wages and salaries	
7 05 00 00 00 00 00 00 00 00 00 00 00 00	
Total	\$190 AAA
TOtal	φισε, υπ
RESOURCES.	•
Convict labor in 1887	
Barn, Farm and Garden, 1887	
Miscellaneous, 1887	
Barn, Farm and Garden, 1888	
Miscellaneous, 1889 500	\$ 58, 000

I make no estimate for convict labor for 1888, having no basis from which to do so.

\$74,000

To be appropriated.....

HEALTH REPORT.

Attention is called to the report of Dr. Larrabee, the prison physician, upon the subject of health and the sanitary condition of the prison; the tables and statistics justify the claim that in these respects the prison is in good condition.

REFORMATORY MEASURES.

In respect to measures in operation and results obtained in this direction, I confidently invite comparison of the Wisconsin State Prison with any in the United States.

Attention is respectfully directed to the reports of the chaplains and to the statistics of the school on this subject.

Warden's Report.

While we do not advertise our prison as an educational institution, where greater advantages are offered for men committed for violation of law than are ordinarily attainable by those who have not been overtaken in wrong-doing, we nevertheless do claim that the results so far as it is possible to discover them, are as favorable in a reformative sense as can be found in the records of any penal institution in this or any other country.

The number of second convictions for the past ten years, has been less than 10 per cent. of the discharges, being less than the least to be found in any prison in the United States

The ratio of prison population of this state is annually growing less, being now one to twenty-two hundred, including the inmates of the House of Correction at Milwaukee, which is less than that of any other state, and less than half the average of all the states. These are figures of public record, and ought to have weight in justification of the claim that the Wisconsin State Prison, in this respect, as well as in respect to discipline and health, to religious and educational influences and facilities, to reformations and to financial results, while in some respects not all that might be desired, yet upon the whole, will compare favorably with any.

In the accomplishment of these results, the warden and officers of the prison claim only the merit of having faithfully endeavored to execute in all things, the designs and instructions of the State Board of Supervision, to whom, for judicious and timely advice, we are all under many obligations. I have the honor to subscribe myself.

Very respectfully, your obedient servant,

GEO. W. CARTER,

Warden.

CHAPLAINS' REPORTS.

To the State Board of Supervision:

I am glad to be able to report progress in my work. My department was never before so well equipped or thoroughly organized. Several new departures from the old routine work have resulted most encouragingly. The out-look is full of promise, and it seems as though the field is white to the harvest. A belief that religion is above all other reformatory agencies, in its power over the human heart, has been an ever-present inspiration in preaching the gospel of Christ.

CHAPEL SERVICES.

Our regular service has been held each Sabbath morning, lasting about an hour and a quarter. During the seven years that I have been chaplain, no prisoner has ever been forced to attend religious services, but having been very careful never to say anything that could wound the religious belief of any man, Catholics and Jews have seemed as much interested in the general service as the Protestants. The attendance on the morning chapel service has become so great that more room is much needed and, indeed, is soon to be provided.

I have not spent my time in writing ornate essays and reading them on Sunday, but have talked religion and common sense, I trust, in such a plain, straightforward way that anyone could understand my meaning.

I have always preached the best sermon I was capable of preaching under the circumstances, and consequently feel that in this respect I have done my whole duty. An excellent choir, made up entirely of prisoners, has contributed greatly to the interest of the chapel service, and the leader,

Chaplain's Report.

Robert West, himself a convict, is deserving of no small degree of credit for the high character of the music rendered. After the voluntary the prisoners in concert repeat the apostles' creed and the Lord's prayer, which, at least, has a tendency to make all feel that they have some part in the services.

For two years the Womens' Christian Temperance Union having charge of the Wisconsin Flower Mission, has held an annual service in the chapel. On these occasions our chapel has been beautifully decorated, addresses and singing provided, and each prisoner given a bouquet of fair and fragrant flowers, each containing "something sweet, something white, something bright;" also a picture card with a verse or motto. The success of these "flower services" is largely due to the zeal and energy of Mrs. A. C. Hillyer, of this city.

Occasional readings, lectures and concerts have taken the place of the usual chapel service without lessening the efficiency of this department.

PRAYER MEETING.

Immediately at the close of the morning preaching service a social meeting, lasting an hour and a half, is held in the chapel. The first half hour is devoted to a study of scripture; the second, to prayer and song; the third, to religious conference and experience.

This meeting is a new undertaking, but from the first has grown steadily in interest and power, until, if we may judge the future by the past, it is destined to become a mighty agency for good. In our meeting last Sabbath eighty-nine were present and out of that number forty-nine either said they were, or they desired to become, Christians. Thus it may be seen that, in the short time this meeting has had an existence, a goodly number have been reclaimed and others led to seek their soul's salvation. It would not be strange if a few hypocrites were to be found in this little company of

believers, but I would be loath to conclude that one in twelve of the entire number is at heart a Judas. Doubtless a defective moral and intellectual training and the pernicious influence of persistent wrongdoing may have left these men, as a class, especially weak and infirm of purpose, but in sincerity and devotion I think they will compare favorably with the same number of men in our churches, of not greater culture and refinement. It is well for us to remember that He who came to seek and to save the lost extended the gracious invitation of His gospel to the prisoner, as much as to the one who was never in bondage to any man.

PERSONAL WORK.

On Sunday afternoon I visit every prisoner at his cell thus giving all an opportunity to make any want known to me personally. It is at this time that I give permission for extra letters, when such are required, also permission to attend school and the social meetings. I also see that some one is provided to write letters for such as are unable to write their own. All correspondence passes through my hands. I have long felt the difficulty of successfully talking religion, or any other private matter, through iron bars, and I am glad that such a difficulty has been obviated by the generous provision of a private office for the chaplain. Now if any man has whereof he wants to say to me, I call him to my office and meet him as one meets his friend.

A CHAPTER OF HISTORY.

A second new departure in the duty of the chaplain is to prepare a brief history of each prisoner. As soon as a man is received I call him to my office and seek to find out: 1st. All I can relating to his parents; their physical condition, habits, religion, education, social position, occupation, pecunary circumstances and domestic relations. 2d. Relating to himself: Character of home, duration of home life, education, business, associates, habits, religion. 3d.

Chaplain's Report.

Condition as observed, guilty or not, mitigating circumstances, physical condition, mental capacity, moral susceptibility, miscellaneous facts.

Such an interview is not only of value in giving me some insight into the past and present condition of the prisoner, but it constitutes a brief and permanent history that may become of no small value. Not enough has been done in this work up to the present time to enable me to give any summary of facts.

PRISON SCHOOL.

More is being attempted in an educational way than ever before. In addition to school on Sunday, we now have an evening school two nights in the week. Our organization is in every way satisfactory, and excellent work is being done. The school is divided into primary, intermediate and higher grades. A, B and C classes are made up from intermediate and higher grades. These classes are so arranged that they alternate in recitation. A half hour is given to each recitation and the same length of time to a general exercise or lecture for the benefit of the whole school. Oral and written examinations each month determine the real progress of the pupil. In the primary division are German and Swedish classes learning our language. Of necessity the examinations in this grade are oral, but the utmost care is taken to ascertain the advancement of the pupil. The average length of time that a pupil remains in this grade is about one year.

The progress of some men commencing in this grade has been wonderful. I call to mind the case of a man, over forty years of age, who passed rapidly from the primary grade, in which he learned his letters, through intermediate to higher in which he remained till his discharge from prison the best scholar. This man was in the school about two years. I call to mind, also, the case of a man who could only just write his name when he came into the school, and

is now getting his living as a card writer. He was in the school about two years. I could give many instances of this kind if I had space. I wish, however, to call attention to the fact that the sessions of the school are simply for recitation, the study being done in the cell. Each pupil being required to observe "study hours." This fact, more than anything else, explains the progress of the pupil.

The whole number enrolled for the two years last past, was two hundred and seventy-nine, the number remaining in the school, fifty-seven; the average standing of the whole school, seventy.

Attendance is a privilege, and has been restricted to young men and such as have short terms. We expect soon to greatly increase the number of scholars.

PRISON LIBRARY.

Though we have only about 1,230 volumes, we have kept the old books so well repaired that the library, as a whole, is in good condition. A small addition to the present number of books will be made in the immediate future. The books are changed for the prisoners every week, and, as a general thing, are highly appreciated.

In concluding the report of my work, I wish to add that I have neither recommendation nor complaint to make.

Respectfully submitted,

VICTOR KUTCHIN,

Chaplain.

CATHOLIC CHAPLAIN'S REPORT.

To the State Board of Supervision:

In my connection with the prison, as Catholic chaplain, every facility has been given me in the discharge of my duty. Confessions are heard, and the holy sacrament of the mass offered up the last Sunday of the month, from 7:30 to 10:30 o'clock A. M. Several of the prisoners are monthly

Chaplain's Report.

communicants. A sermon on the gospel of the Sunday is invariably given after mass. Liberty of conscience for all has been fully carried out in this institution, to the entire satisfaction of all. The Catholic prisoners are furnished with books of instruction, prayer-books, catechisms and rosaries, which is of inestimable benefit, honorable to religion and the state.

In my observations and conversations with the prisoners, I hear of no complaint. I am sure prison discipline has been administered with kindness and charity. I am under many obligations to Hon. Geo. W. Carter, warden, and to the officers, for unceasing kindness.

Accept, gentlemen, the assurance of my grateful consideration.

JOSEPH SMITH, Catholic Chaplain.

OCTOBER, 1886.

PHYSICIAN'S REPORT.

To the State Board of Supervision:

GENTLEMEN:—I have the honor to submit to you the medical report for this prison for the two years ending September 30th, 1886.

The health of the prisoners has been exceedingly good during the years above mentioned. The diseases were mostly of a mild character, and they have yielded readily to treatment. Neither contagious nor epidemic diseases have prevailed. The sanitary condition of the prison and hospital are excellent. Since making my last report we have been provided with a new hospital, no pains having been spared to make it as convenient and comfortable as possible. The manner of treating the patients is this: When slightly indisposed and unable to do a day's work, they are transferred to "sick-cells," which are large cells provided with good beds. The diet allowed varies with the requirements of each case. When a case demands constant attendance it is taken at once to the hospital and cared for accordingly.

During the past two years there have been four insane prisoners transferred to the hospitals for the insane by order of the governor, upon my recommendation and the application of the warden. The following is a list of their names:

Owen Lloyd, April 30th, 1885, State Hospital. George Baumgartner, April 12th, 1886, State Hospital. John Major, April 12th, 1886, State Hospital. Nicholas Strotz, October 25th, 1884, Northern Hospital.

Physician's Report.

The following is a list of the deaths that have occurred during the past two years, to-wit:

George Leveque, general debility, Jan. 3d, 1885.

George P. Conway, inflammation of bowels, Jan. 9th, 1885.

Fred Ohms, consumption, Jan. 27, 1885.

E. H. Reed, general debility, March 5th. 1885.

J. L. Parsons, consumption, March 7, 1885.

Frank Barron, chronic diarrhœa, March 17th, 1885.

Margaret Struesy, peritonitis, March 21st, 1885.

W. W. Wilson, chronic diarrhea, March 8th, 1886.

Oscar Anderson, typhoid malaria, March 22d, 1886.

In conclusion I desire to express my sense of obligation to the warden and deputy warden, and to the Board of Supervision, for the many kindnesses shown to me while in the performance of my duties.

Very respectfully,

W. M. LARRABEE, Prison Physician.

Waupun, Sept. 30th, 1886.

STATISTICAL REPORT.

TABLE No. 1.

Admissions and Discharges.

			Male.	Female.	Total.
Number of convicts confined October 1, 18 Received during the year ending Sept. 30, Received during the year ending Sept. 30,	1885		401 231 226 858		410 237 231 878
	Male.	Female.			
Discharged during the year ending September 30, 1885	195 6 2	2 1	• • • • • •	• • • • • •	
tember 30, 1886	211 2 2 3	4	421	7	429
Remaining September 30, 1886			437	13	450

Average during the year 456 ending September 30, 1886. 456 ending September 30, 1885. 448 ending September 30, 1884. 898 ending September 30, 1883. 363 ending September 30, 1882. 836 ending September 30, 1881. 283 ending September 30, 1880. 304

TABLE No. 2.

Whole number of days spent in prison.

	Year e Sept. 8	nding 0, 1885.	Year e Sept. 3	
Whole number of days during the year. Malo	158, 912 2, 816	161, 728	162, 131 4, 295	166, 426
Lost time. Sundays and holidays. Sick in hospital Sick in cellroom. Solitary, as per sentence. Solitary, as per punishment. Dark cell Insane and idiotic. Old age, in shops. Old age, in cellroom. Out on order of courts.	775 1,841 244 406 172 8,082 225 641		1, 302 2, 422 189 541 104 2, 172 308 511	
Indispensable labor, but not directly productive. Inside gate. Hospital steward Tier tenders and barber. Main building. Tobacco room Officers' kitchen. Prisoners' kitchen. Laundry. Barn, farm and garden. Yrd. Tailor and shoeshop. Menders. Female prisoners Picking beans Binding books Farm.	3, 481 635 811 1, 282 2, 227 1, 389 1, 780 5, 703 1, 770 2, 597 2, 597 2, 598		368 8,891 642 447 1,364 2,144 1,363 1,672 5,629 1,250 2,616 4,295 1,929 558	

TABLE No. 2.

Whole number of days in prison.— Continued.

	Year ending Sept. 30, 1885.			Year ending Sept. 30, 1886.		
Productive labor.						
Contractors Contractors, piece work Engine and boilers General repairs. Pointing buildings	202 1,101	104, 156	933	105, 997		
Total		i		166, 426		
Per cent. of lost time		100.00	17.19	100.00		
Per cent. of sick	1.62		2.24			

Statistical Tables.

Consolidated statement of convict labor for the year ending September 80, 18815.	itatement o	f convi	et labor for the	or the 3	lear endir	ng Septe	mber 80,	1881.	•	•	,	
		19dmi J.	TOTAL NUMBER OF HOURS.	NUMBER HOURS,	DEDUCTION FOR	N FOR	TAL DAYS		ER OF	ļ !		
Month,	Number of gm9 sicts emp	n 988197A 9970lqm9	втиоН	.estuniM	.sruoH	Minutea	Даув.	swoH	Minutes.	Amount received.	unt ved.	
October, 1884	8,830	308	8C, 012 76, 054		1,600	16	7,841		#0 8	83,98		
December, 1884. January, 1885.	8,463	825	84, 752 88, 811		1,690		8,805	5- 10	2000	4,4		
February, 1885	7,889	928	78,98		1,672		7,740		178	8,4		
April, 1885	8,485 8,485	8 8 8 4 8	88,388		1,680		8,285		45	, 4, 4 :85		
June, 1885	8,570	888	85,808		1,716		8,409	202 =	8 2			
August, 1885 September, 1885	8,599 8,599	888	86, 108 85, 648	23.00	1,722	4 8	888 888 888		82.	4, 219 4, 196	485	
Total for the year	101,045	825	1,004,286	87	20,085	44	98,420		28	58 \$49, 210	0 08	
	!			;	!	. :	-	_	i	1.	n	

TABLE No. 3.

State Prison.

			21 99 78 99 99 99 99 99 99 99 99	825 282	53 43 82 83	55 48 85 52 48 85 52 48 85	24	888
_	havian	Amount received.		4, 8, 4, 953 475 553		444	36 \$50, 424 40	68 68.08 68.08
	Minutes.		85.54 48.83	25 es 85	52 88 74	82 2 2 23	88	
386.	OTAL NUMBER (DAYS CHARGED	.втиоН	ನಿವರ	Q E-	20 CD	ශ ශ	œ), 1882.), 1881.), 1880.
er 30, 18	TOTAL NUMBER OF DAYS CHARGED.	Гэдв.	8,895 8,243 8,557	8,7,8, 8,99, 95,1	တ္တတ္ လူတွင္လ (၃၈ တို (၃၈ တို	8,8,8 0,09 0,09 0,09 0,09	100,848	sd mber 30, mber 30, mber 30,
Septemb		.astuniM	83	2000	5 18 18 8	71 88 48	23	confiners September Septem
Consolidated statement of convict labor for the year ending September 30, 1886.	DEDUCTION FOR CHOREMEN.	.втиоН	1,815 1,682 1,746	1,763 1,613 1,826	1,743 1,691 1,694	1,704 1,652 1,646	20, 581	t contract to number confined For the year ending September For the year ending September For the year ending September
		.astuniM	288	*88	2 4 8	545	2	contractor the For the For the
	TOTAL NUMBER OF HOURS.	Hours.	90, 767 84, 123 87, 326	88, 176 80, 673 91, 344	84, 564 84, 764 84, 740	85, 214 82, 621 82, 320	1,029,070	cts employed on62.4763.54
f conv	Average number employed.		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 8 8	8 8 8 8 8 8 8 8 8	88 88 8 13 13 13 13 13 13 13 13 13 13 13 13 13 13 13 1	839	victs en
statement c	Number of con- victs employed.		9,069 8,401 8,714	8,794 9,054 123	8,8,745 8,617	8, 241 8, 241 8, 223	102, 960	Per cent. of convicts employed on contract to number confined noter 80, 1886
Consolidated		Month.	October, 1885	Januar, 1836 February, 1886 March, 1886.	April, 1886 May, 1886 June, 1886	July, 1886 August, 1886 September, 1886	Total for the year	For the year ending September For the year ending September For the year ending September For the year ending September

TABLE No. 4.

SUMMARY OF RECEIPTS.

Counties where from.

188	35.	1886.	•	1885.	1886.
Adams		1	Marinette	3	2
Ashland	6	5	Milwaukee	9	17
Barron	7		Monroe	9	4
Bayfield		3	Oconto	2	2
Brown	4	8	Outagamie	3	4
Buffalo	2	2	Ozaukee	2	1
Calumet		2	Pierce	4	4
Chippewa	11	8	Price	2	1
Clark	8		Polk	ĩ	ī
Columbia	7	6	Portage	1	1
Crawford	3	1	Racine	5	5
Dane	27	18	Rock	2	4
Dodge	1	~ 8	St. Croix	4	7
Door	1		Sauk	1	5
Dunn	3	2	Sawyer	2	2
Eau Claire	8	9	Sheboygan	1	2
Fond du Lac	7	5	Taylor	3	1
Grant	4	7	Trempealeau	1	
Green	2	3	Vernon	1	2
Green Lake		3	Walworth	6	4
Iowa	2	1	Waukesha	6	7
Jackson		3	Waupaca	3	4
Jefferson	5	3	Waushara	2	1
Juneau	1	2	Winnebago	17	. 8
Kenosha	5	5	Wood	2	7
La Crosse	23	20	Washburn	2	2
La Fayette		1	U.S. Courts	3	3
Lincoln	1	1			
Langlade	1		Total	237	231
Marquette		1		===	
Marathon	1	2			

24-Supv.

Residence when arrested.

	1885.	1886.	•	1885.	1886.
Counties —			Counties—		
Ashland	5	2	Waukesha	1	5
Barron	2	ĩ	Waupaca	$\bar{2}$	3
Bayfield	~	ī	Waushara	ĩ	4
Brown	• • • • • •	ā	Winnebago	12	5
Buffalo	2	•	Wood	2	3
Chinners	5		Washburn	2	'1
Chippewa	1	ĭ	washbuili	æ	ı
Clark	5	i	-	142	132
Columbia	•	_		140	102
Crawford	1		=		
Dane	9	9 7	GL-4		
Dodge	2	7	States —	0	
Dunn	1		Iowa	8	6
Eau Claire	5	5	Illinois	24	19
Fond du Lac	3	ន	Indiana	1	2
Grant	2	2	Kentucky	• • • • •	3
Green	3	3	Louisiana	1.	• • • • •
Green Lake		1	Michigan	5	6
Iowa	1	1	Minnesota	9	14
Jackson	3	4	Maryland		2
Jefferson		1	Maine	1.	
Juneau	2	1	Massachusetts	1	2
Kenosha	2	3	Missouri	1	2
La Crosse	8	6	Montana	1.	
Langlade	1		New York	8	9
Marquette	1	1	New Hampshire	1.	
Marathon	1	4	Nevada	1.	
Marinette	2	1	Nebraska		1
Milwaukee	14	13	Ohio	4	5
Monroe	3	1	Pennsylvania	3	4
Oconto	2		Rhode Island		1
Outagamie	4	2	Texas	1.	
Ozaukee	2		Virginia	1.	
Pierce	1	2	West Virginia	ī.	
Price	1	1	Dakota Territory	4	1
Polk	3				
Portage	ž	i		76	77
Racine	ĩ	$\bar{3}$	<u>-</u>		
Richland	2	2			
Rock	$\tilde{6}$	$\tilde{2}$	ļ ,		
St. Croix		$\tilde{5}$	Foreign Countries —		
Sauk		ĭ	Canada	6	4
Sawyer	2	_	England	ĭ	ĩ
Shawano		·····i	Nova Scotia		ī
Sheboygan	••••	ā	Tiova Bookla		
Taylor	ĩ	ĭ		7	6
Trempealeau	9	•	_	<u> </u>	
Vernon		2	·		
Walworth	4		No home	12	16
Washington	1	•	LIG HOME		
** comme oou		• • • • • •	ι -		

Relig	jiou s .	Instruction.				
	1886.	_ 1885.	1886.			
Protestants	106° 93	Jew	1 32			
	A_{i}	ges.				
From 14 to 20 years 44 From 20 to 30 years 110	118	From 60 to 70 years From 70 to 80 years	4 :			
From 30 to 40 years 49 From 40 to 50 years 24 From 50 to 60 years 10		287	231			
	Hai	bits.				
Intemperate		Temperate 63	38			
Moderate 106	121	237	231			
' How often sentenced.						
First time 205		Seventh time 1	••••			
Second time	1	287	231			
204104	_	molations.				
	•	relations.				
Married 64 Single 166 Widower 4	144	*Divorced	281			
Widow		201	===			
	S	ex.				
Male	226	Female 6	5			
		237	231 ===			
	Co	lor.				
White		Half Indian 1				
Mulatto 1 Indian 3		237	231 ==			
	Educ	ation.				
Read and write English 179 Read and write German 17 Read and write both 2 Read and write Norwegian Read and write Swede 2	22 1 3 2	Read and write French. Read and write Polish. 1 Read only. 13 Neither. 19	1 1 11 27			
Read and write Danish	1	287	281 ==			

Terms of Sentences.

	1885. 1886.
1885. 1886.	Three years and six mos. 2 3
During life 5 4	Three years
Thirty years 1	Two years and six mos 2 5
Twenty years 1 1	Two years 49 33
Eighteen years 2	One year and ten mos 1
Fifteen years 1 3	One year and nine mos 2
Fourteen years 4	One year and six mos 14 11
Twelve years 3	One year and three mos. 5 2
Ten years 1 8	One year and one month 2
Nine years 2	One year 73 58
Eight years 2 3	Nine months 4 8
Seven years and six mos 2	Eight months 1 2
Seven years 2 2	Seven months 1
Six years 5 2	Six months
Five years and six mos. 2	Five months 1
Five years 9 14	Three months 2
Four years and six mos 1	
Four years 10 15	237 231
Three years and nine mos 1	

Crime.

		•		
5 188	361	_ 1	1885	1886
			66	55
	l	Murder, first degeee	4	4
8 8	5		ī	, ,
			ត់	1
	.			1
	r		1	1
		Manslaughter, second de-		
		gree	2	
7 7	7	Manslaughter, third degree	1	2
2	1		_	~
~;	:			
	۱ ۱			2
		Obstructing R R. track	2	1
. 1	1	Passing counterfeit money	1	2
1 1	1	Polygamy		2
5 49	9	Perjury		
68	B	Rane	8	8
		Robberr	5	ŏ
		Codom=	٠,	0
		Sodomy	Ť	••••
T %	8	vagrancy		8
1		Violating revenue laws		1
0 19	9			
			227	231
			201	MOI
<i>a</i>	ויי	,		
	6 88 18 18 18 18 18 18 18 18 18 18 18 18	8 5 8 8 1 3 3 7 7 7 2 1 1 1 5 49 8 1 3 2 15 1 2 10	Murder, first degeee Murder, first degeee Murder, second degree Murder, third degree Manslaughter, first degree Manslaughter, second degree Manslaughter, second degree Manslaughter, second degree Obtaining goods under false pretenses Obstructing R R. track Passing counterfeit money Polygamy Perjury Rape Rape Robbery Sodomy Violating revenue laws Violating revenue laws	6 3 Larceny of all grades 66 Murder, first degeee 4 5 8 Murder, second degree 1 5 8 Murder, third degree 2 6 1 Manslaughter, first degree 1 7 7 Manslaughter, second degree 2 7 7 Manslaughter, third degree 1 7 1 Obtaining goods under 1 7 1 Fassing counterfeit money 1 7 1 Polygamy 2 7 1 Passing counterfeit money 1 7 1 Polygamy 3 7 2 15 Sodomy 1 7 2 Vagrancy 6 7 3 Robbery 5 7 3 Sodomy 1 7 49 Violating revenue laws 6 7 5 10 19

Occupation.

180	R.F.	1886.	. 1	885	1886.
Agent	1	1	Lawyer	.000.	1
Actor		ī	Mason.	· · · 2	2
Blacksmith	5	ī	Machinist	ã	$\tilde{3}$
Baker	Ă	1	Miner	1	2
Barber	Ā	â	Moulder	-	
Brakeman	ã	2	Marble cutter	~	
Bricklayer	U	2	Newsboy		• • • • •
Butcher	4	2	None		
Brewer	-	$\tilde{2}$	Photographer		
Bookkeeper	`à	ĩ	Painter		2
Book-binder	*	î	Printer	$\tilde{\tilde{2}}$. 2
Boiler maker	• •	î	Peddler	ĩ	ĩ
Cooper	2	2	Paper hanger	i	-
Carpenter	5	ıĩ	River men	1	···· š
Cook	8	ii	R. R. conductor	•	ĭ
Cigar maker	-		Shoemaker	··· ·	â
Cow boy	1.		Tailor	à	4
Currier		···i	Sailor	3	4
Coachman		2	Saloon keeper	1	4
Carriage finisher	• •	2	Store keeper	î	2
Clerk	• •	~	Stone cutter	2	2
Druggist		ĭ	Shingle sawyer	Ã	2
Engineer	2	- 1	Servant	ī	ĩ
Engraver		ĩ	Tailor	2	2
Farmer	i i	. 14	Teamster	$\tilde{5}$	õ
Fisher	1	11	Tanner	•	1
Fireman		4	Trunk maker		ī
Gas fitter	•		Tin smith	· ;	ī
Gardener		i	Telegraph operator	ĩ	ī
Groom	• •	î	Veterinary surgeon	Ž.,	-
Housekeeper	· i	4	Waiter	8	····i
Harness maker	Ř	1	Wire weaver	ĭ	ī
Hostler	4	î	Wagon maker	i	-
Jeweler	1	1	Wheelwright		1
	82	75	** IICCI WIIGIIV	···	
Lumberman	8	10	Total	287	231

Nativity.

Native-			Foreign—		
	1885.	1886.		1885.	1886.
Florida	1		Austria	. 2	
Illinois	16	7	Belgium		1
Iowa		8	Bohemia		1
Indiana		8	Canada	17	16
Kansas		1	Denmark		1
Kentucky		• • • •	England	7	5
Michigan	. 8	6	France		1
Minnesota	4		Germany		40
Maine	. 6	1	Holland		1
Missouri		8	Hungary		1
Massachusetts	5	5	Ireland	3	9
Maryland	1	2	Italy		1
New York	21	23	Mexico	1	
New Jersey		• • • •	Nova Scotia		2
New Hampshire	3		Norway	8	5
Nebraska		1	New Brunswick	1	1
Ohio	. 9	10	Poland	1	3
Pennsylvania	. 9	10	Scotland		1
Rhode Island		1	Sweden	7	7
Tennessee	1	1	Switzerland		4
Vermont	. 2	8	South America	1	
Virginia	8	1			
Wisconsin	59	50		77	100
					===
	160	131			
	==		J		

Nativity of Parents.

	237	281	
Not known	1	10	
Mother born in United States; father in foreign countries		11	
Father born in United States; mother in foreign countries		1	
Father and mother born in foreign countries		146	
Father and mother born in the United States		63	

TABLE No. 5.

TADIM TO, U.		
PRISONERS DISCHARGED.	1005	1886.
Expiration of time Reduction of time. Reduction of time, including citizenship Governor's pardon. Order of court. Transferred to hospital for insane. Died Escaped.	32 . 141 . 9 . 14 . 1 . 1 . 2	22 170 6 17 2 2
	206	222
TABLE No. 6.		
PRISON POPULATION		
At the close of the fiscal year ending September, 30, 18	86.	
MaleFemale		
Counties where convicted.		450
Adams 1 Marquette		
Ashland 10 Marinette Bayfield 2 Monroe Buffalo 4 Outagamie Brown 15 Oconto Calumet 3 Ozaukee Chippewa 12 Pierce Clark 7 Portage Crawford 5 Polk Columbia 9 Price Dane 38 Richland Door 1 Racine Dodge 13 Rock Dunn 7 St. Croix Douglas 1 Shawano Eau Claire 13 Sheboygan Grant 14 Sawyer Green 4 Trempealeau Green 4 Trempealeau Jackson 4 Walworth Jefferson 8 Waukesha Juneau 8 Wunebago Langlade 1 Wood La Fayette 2 Washburn		8 9 9 4 4 8 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Lincoln 2		
Milwaukee		450

	•
Co	lo r.
White 434 Black 6 Mulatto 5 Indian 3	Half Indian
How often	sentenced.
First time 899 Second time 88 Third time 3 Fourth time 4 Fifth time 1	Reform school
· · · · · · · · · · · · · · · · · · ·	7e8.
From 14 to 29 years 47 From 20 to 30 years 198 From 30 to 40 years 112 From 40 to 50 years 43 From 50 to 60 years 34 From 60 to 70 years 13	From 70 to 80 years
Received in the sever	ral years as follows.
1862. 1 1863. 1 1867. 1 1868. 2 1869. 1 1870. 1 1871. 2 1872. 4 1875. 2 1876. 1 1877. 1	1878. 2 1879. 3 1880. 5 1881. 10 1882. 16 1883. 37 1884. 61 1885. 141 1886. 154 450 —
Cri	ime.
Assault with intent to kill	Incest
Habitual drunkenness 1	===

Terms.						
During life. Thirty years. Twenty-five years. Twenty years. Eighteen years. Fifteen years. Fourteen years. Twelve years. Eleven years. Then years. Ten years. Nine years. Seven years and six months. Seven years. Five years and six months. Five years. Four years and six months.	51 Three years and nine months 1 1 Three years and six months 1 4 Three years 61 5 Two years and nine months 1 7 Two years and six months 8 7 Two years 67 6 One year and ten months 1 4 One year and nine months 14 9 One year and three months 1 5 One year and one month 2 8 One year 75 Nine months 3 4 Eight months 2 8 Six months 10 2 Five months 1 25 1 450 28 1 450					
TABI	LE No. 7.					
LIFE	Prisoners.					
Received during the year ending Se	50 pptember 30, 1895					
Died during the two years ending Discharged on governor's pardon . Transferred to hospital for insane. Escaped						
Remaining October 1, 1886						
	==					
Counties when	re from convicted.					
Brown Calumet Chippewa Columbia Clark Dane Dodge Fond du Lac Green Green Lake Grant Iowa Jackson Jefferson Kenosha	1 Manitowoc 1 1 Milwaukee 2 2 Monroe 2 3 Ozaukee 1 2 Oconto 1 1 Pierce 1 1 Richland 1 4 Rock 6 5 Shawano 1 1 St. Croix 1 2 Walworth 1 1 Winnebago 1 2 Wood 1 3 Waupaca 1 4					
Marathon	2 ' ===					

Con	j ugal	relations.	
Married	22	Widows	3 51
	Co	lor.	-
White		Half Indian	51 =
•	\boldsymbol{A}_{i}	ge.	
From 20 to 80 years	12 8	From 60 to 70 years From 70 to 80 years	51
	Se	? .	=
Male	46	Female	5 51
	Nati		=
Native—	TACTE		
Indiana Illinois Michigan New York New Hampshire Ohio. Pennsylvania Tenvessee Virginia Wisconsin	1 2 1 2 2 2 2 1 11 	Foreign — Bohemia Canada. England Germany Holland Ireland Poland Switzerland	1 10 2 6 1
,	=		
Murder, first degree Murder, second degree Desertion		ed since organization of the pris	on. 117 11 1 2
Discharged on—			181
Governor's pardon Writ of habeas corpus Order of supreme court Order of Secretary of War Removed to hospital insane Died Committed suicide Sentence commuted			80
Remaining in prison	• • • • •		51
** •		=	

Statistical Tables.

TABLE NO. 8. Number of Prisoners discharged from Oct. 1, 1874; to September 30, 1888, also per cent. of pardons.	dischar	ged fro	m Oct.	ABLE 1, 1874	TABLE NO. 8. r. 1, 1874; to Sept	8. ptembe	r 30, 18	188, also	per ce	int. of	pardon	.81	
HOW DISCHARGED,	Octb'r 1874.	Octb'r Octb'r 1875. 1876.	Octb'r 1876.	Octb'r 1877.	Octb'r 1878.	Octb'r Oc	Octb'r 1880.	Octb'r 1881.	Octb'r 1882.	Octb'r 1883.	Octb'r 1884.	Octb'r (1885.	Octb'r 1886.
Commutation	57	88	110	118	134	150	121	109	106	105	116	150	176
Governor's pardon President's nardon	5 TO 00	17	ର୍ଷ	3,5% €	15	100	18		3 20	10	34	34	17
Death Order of supreme and circuit		₹	-	, es	(CQ	₹ ·	ස	9	က	က	0	<u> </u>	જ
Courts Order of United States Court Commissioner		হ্য :	: =	T :		4 :	4 60	ක දැ	જ <u>:</u> :	4 :	T :	- 	
Escaped			: :	: :03			.4-	C	ον : : : :			: दर :	es ex :
Total	7.8	109	138	152	157	167	153	134	142	158	187	206	222
Average number of population	203	2403	261	289	337	328	304	283	336	363	398	448	456
Per cent of pardons to average population	7.87	9.07	8.42	8.30	5.64	3.38	4.27	2.09	3.87	4.41	8.52	3.16	3.73
discharged	19.49	13.76	15.98	15.79	13.10	6.53	8.49	4.48	9.15	10.18	7.49	6.79	7.65
						-	-		-				

TABLE No. 9.

Prison population, number of female prisoners and life members at the close of each fiscal year since the organization of the prison. Number pardoned, died, committed suicide and escaped during the same year.

<u> </u>							
Date.	Prison population.	Females.	Life prisoners.	Pardoned.	Died.	Suicide.	Escaped,
April 1, 1852 December 31, 1852 December 31, 1853 December 31, 1854 December 31, 1855 December 31, 1855 December 31, 1855 December 31, 1856 December 31, 1857 December 31, 1859 September 30, 1860 September 30, 1861 September 30, 1863 September 30, 1863 September 30, 1864 September 30, 1865 September 30, 1866 September 30, 1866 September 30, 1868 September 30, 1867 September 30, 1868 September 30, 1871 September 30, 1871 September 30, 1872 September 30, 1873 September 30, 1874 September 30, 1875 September 30, 1876 September 30, 1877 September 30, 1877 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1878 September 30, 1881 September 30, 1883 September 30, 1883 September 30, 1884 September 30, 1884 September 30, 1885 September 30, 1885 September 30, 1886	15 28 61 71 72 108 160 202 182 170 137 1131 120 97 1696 184 180 195 191 187 180 230 248 248 266 290 346 366 410 441 450	9 12		18 14 18 19 25 26 5 14 18 15 11 18 14 18 19 22 27 19 11 18 16 14 17 18 16 14 17 18 18 16 14 17 18 18 16 18 18 18 18 18 18 18 18 18 18 18 18 18	1 1 2 1 2 2 2 3 6 3 5 7 7	1 2 2	1
				485	55	8	17

TABLE No. 10.

Exhibit of U. S. Prisoners.

No. on Register.	Where convicted.	Term of sentence.	When sentenced.	Crime.
8670	Madison, Wis	Four years	Dec. 10, 1884	Breaking into
8833	Madison, Wis	Two years	Sept. 12, 1885	
4065		Six months	Sept. 16, 1886	Violating reve-
4070	Madison, Wis	Seven years and		nue laws.
40=4	26 21 2771	six months	Sept. 18, 1886	Passing counter-
4071	Madison, Wis	Seven years and	G . 10 1000	_ feit money.
		six months	Sept. 18, 1886	Passing counter- feit money.

STATEMENT OF CURRENT EXPENSE FUND -1885.

1884,			<u> </u>	
Oct.	1	Balance		\$14,805 02
1885.	!			
March	17	Appropriation Chapter 71, Laws of		19,500 00
Sept.	80	Steward, convict labor for the year.		49, 386 57
Sept.	30	Steward for sundries during the year		496 02
July	9	Transferred for expenses State Board of Supervision	\$608 98	
Sept.	30	Paid on account current expenses	55,900 64	
-		Balance appropriation in	,	
			• • • • • • • • • • •	• • • • • • • • • • • •
		Balance in hands treas- urer of institution 4,686 80 Balance in hands stew-		••••••
		ard of institution 239 40	27, 182 99	
400~			\$83,687 61	\$83,687 61
1885. Oct.	1	Balance available		\$27, 182 99

STATEMENT OF CURRENT EXPENSE FUND — 1886.

1		\$79,156 80	\$79,156 80
		12, 291 17	
- 1			
1	Balance in hands treasurer		
	Balance appropriation in	•	i
30		66, 181 55	
90		\$603 98	
24	Transferred for expenses Board of		1
ĐΨ			50,507 47 1,466 34
•	Champad annich labor for the man		FO FOR 48
1	Balance		\$27, 182 99
	24	Steward convict labor for the year. Steward for sundries during the year Transferred for expenses Board of Supervision	Steward for sundries during the year 24 Transferred for expenses Board of Supervision

Statement of Appropriation Funds.

-	80, 1886.	Expended this year.	#1,080 10	41,080 10
9	YEAR ENDING SEPT. 80, 1886.	Total	480 10 &1,080 10 #1,080 10	#50 10 #1, 080 10 #1, 080 10
STATEMENT OF SPECIAL APPROPRIATION FUNDS,	YEAR EN	Transferred.		<u> </u>
	:	Balance avail- able Septem- ber 30, 1855.	# 1,000 00	\$1,000 00 \$4,500 00 \$5,500 00 \$4,500 00 \$1,000 00
	80, 1885.	Expend'd this	\$1,000 00 \$4,500 00 \$4,500 00 \$4,500 00	\$4,500 00
	L S	TetoT	\$1,000 00 \$4,500 00	\$5,500 00
	YEAR ENI	-sirqorqA degraph 1885.	84, 500 00	\$4,500 00
		Balance avail- able October 1, 1885,	\$1,000 00	\$1,000 00
SI		Classified Items.	Root cellar	Total

STATEMENT OF At the Wisconsin State Prison for

CLASSIFIED ITEMS.	Inventory Sept. 30, 1884.	Purchased during the year.		Total,
Amusements and instruction Armory Accounts receivable Bills receivable Barn, farm and garden Board Clothing Convicts discharged Convicts escaped Discount Drug and medical department Engines and boilers Freight and express Freight and express Fuel Gas and other lights House furnishing Interest and exchange Laundry Machinery and tools Miscellaneous Officers' expenses Old stock and materials Printing, postage, stationery and telegraph Repairs and renewals Real estate, including buildings, etc Scraps Subsistence Tobacco United States for care of U. S. convicts Wages and salaries Indebtedness Sept. 30, '84 Totals Discounts.	\$1, 849 75 544 25 425 54 425 699 18 1, 881 75 1, 595 71	1 20 1,801 40 3,160 64 1,590 29 7 50 372 89 127 84 58 85 6,409 93 800 89 2,090 58 10 63 348 44 193 39 21 65 302 76 2,462 47 19,612 52 239 96	\$8 80 650 00 69 00 240 61 5,025 00 143 39 674 09 40 00	4,756 35 1,590 29 7 50
Net expenses]			\$54, 340 05

Add amount assigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES, the fiscal year ending September 30, 1885.

Inventory Sept. 30, 1885.	Cash received on this account during the year.		Total.	Gained.	Expended.
544 25 404 32 2,699 18	\$76 36 5 00 8 30 122 70	\$30 00 799 09	544 25 510 68 2,699 18 3,825 89 8 30 1,408 69	642 21	\$1 20 3,347 66 1,590 29
14, 331 30 1, 695 18 676 84 10, 489 28 405 17 2, 435 71 268 50 660 50 111 65 83 97	240 61	1,193 39	10, 489 28 405 17 2, 485 71 509 11 660 50 111 65 1, 277 36		251 04 58 55 8, 204 67 795 44 1, 272 10 10 63 286 19 5 25 176 89 21 65 87 25 272 86 1, 268 99
385 74 94 15	40 00	87 30	143 39 500 64 94 15 40 00		20, 215 78 221 6 8 16, 273 58
\$404,448 07	\$672 56				
state for sala		enses of the L]		\$810 10 \$54, 340 05 \$603 98 \$54, 944 09

STATEMENT OF At the Wisconsin State Prison for

Amusements and instruction	179 544 404 699 130 634 786	25 32 18 58
tion	544 404 699 130 634 786	25 32 18 58
Armory	544 404 699 130 634 786	25 32 18 58
Armory	544 404 699 130 634 786	25 32 18 58
Accounts receivable. 404 82 Bills receivable. 2,699 18 Barn, farm and garden. 3,021 30 1,285 99 3,348 28	699 130 634 786	18 58
Barn, farm and garden 3,021 30 1,109 28 4, Clothing 1,285 99 3,348 28 4,	130 634 786	58
Barn, farm and garden 3,021 30 1,109 28 4, Clothing 1,285 99 3,348 28 4,	634 786	
Clothing	786	On
		26
Convicts discharged	77	82
Convicts escaped	• •	15
Discount		
Drug and medical depart-		
	718	
Engines and boilers 14,331 30 48 77 14,3	380	
	52	
Fuel	818	
Gas and other lights 676 84 1,081 99 1,	758	
	151	
Interest and exchange	16	
	653	
Machinery and tools 2,435 71	435	
Miscellaneous	471	
	103	
	660	90
Printing, postage, station-	404	^4
	421	
	468	.48
Real estate, including	* E0	00
buildings, etc		
Subsistence 295 74 01 605 00 269 00 00	96 359	
	38 9	
U.S. for care U.S. convicts	60	
U.S. for care U.S. convicts		
Indehtedness Sent 90	100	00
Indebtedness, Sept. 30, 1885 548 89	548	Qα
Railroad track scales	645	
Trainfoad track Scatts	U±0	
Total \$104,448 07 \$66,214 14 \$2,855 18 \$473,	517	20
Discounts	J	
		•••
\$66, 181 55 \$411,	957	97
\$61,	559	42

Add amount assigned to this institution and set apart by the secretary of

Statement of Current Expenses.

CURRENT EXPENSES, the fiscal year ending September 30, 1886.

371 58	\$54 00 19 00 1,091 78 8 47	\$13 75 368 22 32 59	544 25 526 47 2,699 18 4,525 30 1,114 85 33 59 371 58 14,260 05	\$122 15 394 72 32 59	3,519 42 1,736 82 77 15
	5 00 88 07 121 00 2 50 96 84 7 75 60 00	21 25	474 75 96 98 918 82 364, 750 80 96 84 510 26 148 90 60 00		52 80 7, 811 12 949 88 2, 460 27 16 48 193 69 674 58 126 95 103 58 185 75 824 0 2, 549 9
	• • • • • • • • • • • •				549 46
state for salaries			3)ard of Supe		\$61,559 42 603 98

STATEMENT OF MONEYS RECEIVED AT THE INSTITUTION.

CLASSIFICATION.		Year ending Sept. 30, 1886
Accounts receivable. Bills receivable. Barn, farm and garden. Board Clothing Convict labor. Engines and boilers Freight and Express Fuel House furnishing. Miscellaneous Old stock and materials Repairs and renewals Scraps Subsistence United States for care U. S. convicts.	5 000 8 30 122 70 49, 210 08 6 30 2 00 240 61	19 00 1,091 78 8 47 50,424 40
Total	\$49,882 59	\$51,978 81

PRODUCTS FROM FARM AND GARDEN.

ARTICELS. 1885.			1886.			
Beets	20 bush 1 bush 1,936 heads		75 50 51		259	
Carrots Hay Oats Onions Pumpkins Peas Potatoes Pork Parsnips , Squashes	11½ bush 1,200 baskets	300 25 98 61 40 2 10 132 522 15	00 00 75 00 00 40 00 50	800 baskets 20 bush 40 tons 300 bush 58 bush 672 bush 3,400 lbs	200 25 6 240 105 31 1 366 170	00 00 00 00 00 20 40
Straw	78 bush 8 bush	19	50 80		_	40 40 72

DETAILED LIST OF EXPENDITURES.

ARTICLES.	1885	•	į	1886.		
Armory.			_			
Cartridges Repairing revolver	2 boxes		70 50			
	,	\$1 :	20	•		
Buildings & Improve- ments.						
Railroad track scales	,				\$624 45	
Barn, Farm and Gar- gen.						
Axes				2 10 boxes	\$2 00 82	
Axle grease	2	\$	5 0	10 boxes	<i>.</i> . .	
Bag string Baskets Building fence			 50	1 ball	10 - 40	
Building fence Cutting & binding oats	112 1008	00 '	vυ		12 00	
Cutting and setting up						
oats	1	(υυ 25	1	1 50	
Castor oil	1 bottle 4 lbs		40 50	8½ lbs	2 12	
Castile soap		l <i></i>		. 2	85 00	
Cows, balance in trade Corn cutter			 on		30 50	
Cultivator	1 1	23	4 0			
Damage to grain by cattle					3 00	
Extra work on farm		6	21		12 10	
Flemon mate	7,500 lbs	75	00	11,897 lbs	118 97	
Extra work on farm Feed Flower pots Freight and express	o _ë uoz	1	68		85	
Forks	0	2 3	90	2		
Fork handles	1		15 	. 1		
Horses	2	300				
Hoes Harness oil					2 09 1 80	
Handcart				1	8 00	

	1885	•	1886.	
BARN, FARM AND GAR- DEN — Continued.				
Horse collar Hog rings Horse rake			1	8 00
Hog rings	1 paper	\$ 50	1 paper	19.00
Hollohore	• • • • • • • • • • • • • • • • • • • •	•••••	2 lbg	18 00
Horse rake. Hellebore. Hauling hogs to depot. Hay. Lumber for wagon box Lard oil Labor. Manure. Milk can. Mattocks. Net, heavy. Nests' foot oil	• • • • • • • • • • • • • • • • • • • •		5 loads	8 50
Hav			5-30 tons	32 85
Lumber for wagon box	• • • • • • • • • • • • • • • • • • •	2 50	5100 5525	
Lard oil	1 can	1 75		
Labor			day day	75
Manure			16 loads	4 00
Milk can Mattocks Net, heavy Neats' foot oil Oats Plowing meadow Plowing meadow Parturing cows Plow beam Posts Potato digger Pcst hole digger Pincers Paris green Potatoes Pick and handle Pump Rakes	1	3 75		
Mattocks			2	2 00
Net, heavy	<u>.</u>		1	2 00
Neats' 100t oil	1 qt	001 04	47711 6	150.00
Dlaming mondage	090 ₁₀₀ อน	251 04	471 Du	198 22
Plowing meadow	• • • • • • • • • • • • • • • • • • • •		71 doze	19 10
Pasturing cows	901 weeks	14 57	14 days	10 12
Plow heam	AUT WEELS	1 1 50		• • • • • • • • •
Posts	400	48 00	29	4 79
Potato digger	1	7 00		
Pest hole digger	ī	2 50		
Pincers	1 pair	70		
Paris green	55 lbs	17 00	43 lbs	13 03
Potatoes			11 bu	8 25
Pick and handle	· · · · · · · · · · · · · · · · · · ·		1	1 20
Pump Rakes			1;	10 95
Rakes	· · · · · · · · · · · · · · · · · · ·		2	1 10
Recording deed	• • • • • • • • • • • • • • • • • • • •	8 00		
Repairing wagons Repairing wagons Repairing harness Repairing plow Sweat pad Shovels Spades	• • • • • • • • • • • • • • • • • • • •			32 00
Repairing narness	• • • • • • • • • • • • • • • • • • • •	0.80	• • • • • • • • • • • • • • • • • • • •	12 40
Sweet ned			1	75
Shovels		8 45	15	10 80
Spades	1	90	3	3 00
Spade handles	į	15		
Spade handles Sponges Stretcher Seeds and plants.	4	1 00	l i	
Stretcher	1	1 25		
Seeds and plants		31 22		60 10
Stone chips			22 loads	2 20
Shoeing horses		10 20		27 10
Scythe and snaths	1	1 80	2	2 60
Stretcher Seeds and plants Stone chips Shoeing horses Scythe and snaths Scythe stone Staples	01.11	10	2 3 9 lbs	30
Staples	agi fe	1 10	A Ipe	45 3 80
Tree of seeder	٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠	1 50	4	5 8U
Hee of bull	o days	1 90		5 00
Wagong		50 00		40 CO
		00 00	l 1	40 CO
Wire, galvanized	. 1 199 lhe	RR 45	387 lhe	21 49
Scythe stone. Staples Sprinklers Use of seeder Use of bull Wagons Wire, galvanized Whips Wheelbarrows		66 45	387 lbs	21 49 2 50

	1885.	,		1886.		
BARN, FARM AND GARDEN — Continued.			_			-
Work threshing oats Work with teams	96 days	288	0 0	633 bush 82 ₁₂ days	15 30 247 78	
_	,	\$1,301	40		\$1,109 28 ————————————————————————————————————	3
CLOTHING.						
Awls and handles Buttons Buttons, uniform	55,5 gross 4 gross		14 00	68 ₁₃ gross	50 12 72	-
Benzine	2 gal		60	5 gals	1 65	5
Boots	2 pairs		50	10 pairs	20 50	
Bristles	l lb		50 35	⅓ OZ	50	J
Batting	6 lbs		96			:
Cotton, bleached	2741 yds	24		572 yds	4 62	
Cotton flannel Cassimere	1,4067 yds 78 yds	174 39				
Collars	11 boxes	1	84	334 yds 7 boxes	10 85	
Cloak				1	5 00	
Canvas	97 lbs		61	2½ yds	62	3
Calfskin	37 lbs $17 yds$		91 58			•
Crayon	2 boxes	1.				
Denims	. 5441 yds	55		178 yds	21 66	3
Duck Drawers	12 yds 1 dez			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	•
Freight and express	1 ucz	9			3 90	ò
Flannel				10 yds		
GlovesGum Arabic	1 pair	1	50	2 pairs		-
Hoods	2	1	30	1 lb	5(2 25	
Hats	8 doz				29 50	
Hairpins	1 pkg		5	8 pkgs	25	
Indelible ink	8 qts	12	90		10 00 8 00	
Knitting cotton	311 lbs	20		22 lbs	13 20	
Kuivés, shoe	1		15	1	18	5
Leather	2 feet 254 1 lbs	55	35	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · ·	•
LeatherLaces	8 gross		00	3 gross	1 50	'n
Lining				3½ yds	78	
Mittens	1 doz		28	10 pairs	9 85	
Nails, shee Needles	14 lbs 3 doz		10 98	40 lbs 311 doz	18 90 2 74	
Needles, sewing mach.					1 20	
Overcoats	. 52	246	00	73	321 60	0
Pants	1,017# yds	661	52	6 pairs 1, 192‡ yds	7 50	
Prison grey	1941 yds	27		250½ yds	742 01 28 17	
Pins	12 papers		50	8 papers	71	
Pegs and awls	. 		10		· · · · · · · · · · · · · · · · · · ·	

Clothing - Continued Silesia		1885		1880	
Silesia			•		·
Suspenders, pairs	CLOTHING—Continued.				
Shoes, rubber	Suspenders, pairs Shoes, G. O	18 doz 199 pairs	26 0 229 3	0 18½ doz 5 132 pair	35 75 219 65
Socks, woolen, pairs 26 pairs 4 doz 19 20 1 doz 4 doz 8 doz 8 doz 19 pairs 1 1 2 pairs 1 1 1 2 pairs 3 1 1 2 pairs 3 1 1 2 pairs 3 1 1 2 pairs 3 1 1 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs 3 2 pairs	Shoes, rubber	1 pair	7	5	
Soles and counters	Socks, woolen, pairs Stockings	4 doz	19 2	0 1 <u>1</u> doz	4 87
Scarfs	Soles and counters Skirts	17 pairs	3 0 1 8	8 24 paire	3 70 1 88
Shuttles	Scarfs	4 2 pairs	3 0 1 8	0	
Thread, silk	Shuttles	3 1	3 0	0	50
Thread, cotton. 97½ doz 52 51 176 boxes 90 0 Thread, linnen. 1 lb 80	Thread, silk			. 2 spools	1 05
Tacks. 1 doz 25 1 doz 2 Tacks. 8 lbs 1 4 Tape measure. 1 10 Uniform cloth 29½ yds 96 69 Undersuits. 84 42 00 79 38 5 Wiggan 96 96 4 yds 1 Yarn, woolen. 15½ lbs 10 47 24½ lbs 20 1 CONVICTS DISCHARGED. \$1,590 29 \$1,736 8 CONVICTS ESCAPED. \$7 50 \$77 1 Drugs and medicines \$3,367 39 \$400 8 Sundries, bandages, etc 3 00 20 6	Thread, cotton Thread, linnen	97 <u>18</u> doz 2 doz	52 5 1 5	1 176 boxes 5 2-4 dox	90 06 1 85
Uniform cloth 29½ yds 84 42 00 79 38 5 Wiggan 2 yds 00 Wadding 08 4 yds 1 Yarn, woolen 15½ lbs 10 47 24½ lbs 20 1 \$3,160 64 \$3,348 2 CONVICTS DISCHARGED \$1,590 29 \$1,736 8 CONVICTS ESCAPED \$7 50 \$77 1 Drugs and medicines \$367 39 Sundries, bandages, etc 3 00 20 6	Thimbles Tacks	1 doz	2	5 1 doz 8 lbs	25 1 40
Wadding 08 4 yds 1 Yarn, woolen 15½ lbs 10 47 24½ lbs 20 1 \$3,160 64 \$3,348 2 CONVICTS DISCHARGED \$1,590 29 \$1,786 8 CONVICTS ESCAPED \$7 50 \$77 1 DRUG AND MED. DEP'T. \$367 39 \$400 8 Sundries, bandages, etc 3 00 20 6	Uniform cloth	294 vds	96 6	9	38 50
CONVICTS DISCHARGED. \$1,590 29 \$1,736 8 CONVICTS ESCAPED. \$7 50 \$77 1 DRUG AND MED. DEP'T. Drugs and medicines. \$367 39 \$400 8 Sundries, bandages, etc 3 00 20 6	Wadding		0	8 4 ya	16
CONVICTS ESCAPED. \$7 50 \$77 1 DRUG AND MED. DEP'T. Drugs and medicines. \$367 39 Sundries, bandages, etc 3 00 20 6			\$3,160 6	4	\$3,348 28
DRUG AND MED. DEP'T. Drugs and medicines. \$367 39 \$400 8 Sundries, bandages, etc 3 00 20 6	CONVICTS DISCHARGED.	• • • • • • • • • • • • • • • • • • • •	\$1,590 2	9	\$1,736 82
Drugs and medicines \$367 39 \$400 8 Sundries, bandages, etc 3 00 20 6	CONVICTS ESCAPED.		\$ 7 5	0	\$77 15 ===-=
Sundries, bandages, etc					
Surgical instruments	Sundries, bandages, etc Surgical instruments		3 0	0	\$400 81 20 63
•	vaccine points		\$372 8	-	\$436 44

	1					
	1885.	•		1896	3.	
Engines and Boilers.			-			
Boiler, compound Cotton waste Freight and express Oil, cylinder Oil, lubricatng Packing Repairs, sundry Tees Valves.	33½ lbs 51½ gais 49% gals 35% lbs	3 4 38 17 16 17	35 63 29 04 50 32 24	110 lbs	10 4 2	40
			_			
FREIGHT AND EXPRESS		\$ 58	85		\$ 52	30
FUEL.						
Coal, hard	25 ¹²⁴⁰ tons 104 tons 1,574? cords 30½ cords 37 cords 7½ cords 417 ⁶⁰ cords	488 4,140 114 185 28	89 37 00 13 28	1,435 ¹⁵²⁰ tons 1 cord 657 cords 104 ³² cords 105 ⁷⁸ cords 459 ¹²⁴ cords	5,789 3 1,646 312 528 1,707	46 75 65 75 04 10
GAS AND OTHER LIGHTS						
Burners	18 1 111 doz	6 3 81	90 50 75 66	203 ₁₂ doz	3 3 114 5	
Candle wick Chandeliers Freight and express Frames and holders Globes Lamp trimmer	4 Dans	93	24	8	20 88 1 7	20 55 58 79
Lamp founts Lamps	55	16	 45	5 13¦8 doz 2	59 1	60 90 95 80
Lanterns. Matches Matches Oil	4 cases	7	86	4 cases 1 box	5	90 25

	1885.		1886,		
GAS AND OTHER LIGHTS — Continued.			,		
Oil, sperm	alag 8	\$ 6 0	.1 1	50	
Rope	1		0	4 60 1 00	
Reflectors		16 2	8	1 00	
Shade rings	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	. 4		
Wicks	9 gross 6 balis	472	3 201 gross		
Washers	• • • • • • • • • • • • • • • • • • • •		-		
II.		\$800 8	9 =	\$1,081 99	
House Furnishing.	Q	4 98 5			
Apple parers		φωυυ	0	\$ 1 50	
Ash pails	7∄ doz	16 8	5 12 doz	21 15 75	
Kriigaeg.			•	25 3 66	
Brushes, shoe	18 ¹ 12	46 5 1 7	0 21 5	49 26	
Bean pors				35 25	
Brooms	15 doz	87 3		73 65	
Brooms	1# acz 12	19 22		3 75 50	
Bath tub	740	104 4	. 2	29 04	
Basins		134 1 419 0		119 28 495 00	
Blacking	2 doz	1.5	3 doz		
Bedbug poison	3 gals	10 0 3 2		23 90	
BoilersBath brick		9		20 80	
Bowls	3	7		54	
Bread pana		15 0	. 4	82 00 4 00	
Bake pan	ĭ	1 5	Ď		
Bread pans			doz	30	
Brass riugs		0 2	5 2 doz	05	
Krene I			X TODOP-	37	
Cartage, boxing, etc	15.1 80=	98 V	17 doz	25 27 21	
Cups and saucers	1 doz	1 0	0 41 doz		
Cartage, boxing, etc Cups Cups and saucers Carpet binding Combs Carpet sweepers			2 rolls	50	
Combs	23,7 doz	11 5	3 10 ₁₂ doz	5 37 7 50	

	1885.		1886.	
House Furnishing — continued.				
Coffee pots	124§ yds	\$1 4 3 4 4	180 12 yds	\$ 40 128 48
Carpet lining	75 yds	5 63	175 yds 8	1 25 14 00 1 00
Cot bed	1:	6.50	1	3 00
Cot bed	3 sets	49 50	341 vds	
Chlor, lime		.	4 108	8 79 60 63 90 2 75
Clippers	4 lbs		9 ₁₈ doz 1 pair 2 lbs	2 75 70
Closet paper	448 lbs 1 case	9 17 8 00	1 case	9 75
Camphor gum Copperas Closet paper Closet paper Covers Cake stands Castors	2 packages	80		
Castors		90	4 sets 15 yds	90 15
Curtain rollers & fixt'r's Cake turners				
Clocks			2 1	4 00 60
Dust pans	1	15 60	4	70 2 25
Dishes	13	ľ	1 1	2 15 8 00
Disinfecting powder	100 lbs	3 50	11 1 bbl 3	23 80 16 00 45
Dish pans. Dish pans. Dishinfecting powder. Dampers. Duster Dinner sets	1	85	1	
Dinner sets Elbows Egg beater Freight and express Fly paper Furniture, parlor Felt	1	35	74	18 47
Freight and express Fly paper		15 87 75		16 81
Felt	z sets	219 00	1½ yds	1 88 45
Freezers			2	7 75 05
GogglesGlassesGum Arabic	1 pair ‡ doz	25 25	6 pairs 1 doz	1 85 35
(limn			Q vdel	3 95 64
Gilt nails	21 ₂₀₀₀ tons	98 33	1 gross 23½ 5 tons 20 ft	36 109 37 3 06
Hatchets			1	65
Ice box	′ 1 lb	65		7 25

	1885.	,		1886.	
House Furnishing — Continued.			_		
Insect powder	6	\$ 0	60 30	29	\$ 2 9 0
Jug	1	• • • • • •	40	1	1 00
Kettles		5		1 10 d oz	40 9 50
Knives	22			41 3	4 90 1 90
LadlesLettering card board		1 2		1	25
Lemon squeezer Milk cans				1 26	50 4 50
Mops	27	1 3	12	40	8 95
Mirrors			15	1	1 25
Mouse trap	1	3	!	1	40
Metal heater Napkins Oil cloth				1 5 doz	4 00 12 20
Oil cloth	11 pts	2		$6\frac{1}{2}$ yds 2 pts	4 55 70
Oilers	6		45	12	1 00 1 50
Pans	5 ↓ doz	4	62	81 doz	14 55 2 26
PailsPitchers	9		50	9 5-12 doz	21 35 49 6 62
Pillow sham holders Pepper boxes			 10	2 7-12 yds 2 2	1 50 75
Pie tins	1 5-12 doz	1 48	15		12 62
RangeRubbers for jars				1	350 00
Rugs	1	4	05	2	5 50
Rat traps	6	7	 00	1	45
Registers				7 4 boxes	12 85 13 25
Soap, toilet	1 doz		00	1 box 8 doz	3 00 6 40
Stoves	24 pkgs	118	00	10 8 doz	123 25 2 77
Stove pipe and elbows. Spoons	12 pieces 5 1 doz	3 2		223½ joints 18 doz	61 93 12 80
Sprinklers	1,433 yds	106	27 30	2,592 yds	1 00 191 78
Sieves	10 pairs			84 pairs	25 25 75

,	1885.	•		1886.	
House Furnishing — Continued.	`				
Scoop Shears	1 nair	1	45	1 5 prs	50 3 85
Sponges	1 pair		25	4 41 lbs	1 05 2 02
Slop pails	6		20		
Salts Spittoous	6 4	1	25 60	1	9! 40
Stencil Skimmers	1		25 20	1	
Sewing machines Sewing machine att'ch-	2	65		. 2	55 C
ments			٠	1 set	3 0
Syrup cups				6 6	2 4
SilksShades			• • •	2½ yds 8	3 9 10 7
Slop jar Straps for watch clock	• • • • • • • • • • • • •		• • •	i	6
Twine	13 balls		70	8 balls	1 1
Towels	4 1-6 doz 375 yds	37	46 75	2 8·12 doz 569 yd	6 5 48 3
Table linen	61 yds 51-12 doz	10	07 90	22 1 y ds	
Ticking	9611 yds	116	75	1,023 yds	119 8
Tea steeper Tea pots	i		40 12	9	2 1
Tea kettles		• • • • • • • • • • • • • • • • • • •	• • •	1 12	
Thread, carpet		1		3 spools	5
Tins for card case		3	00		2 9
Tapestry Tins	2	2	92 60		
Fable cloths			• • •	1	27
Tiles				1	1 1 8
Footh pick holders			• • •	1 1	1
Wash dishes	5 1-12 doz		25 00	5 doz	7 9 5 5
Wire cloth	8 yds		40		
Wash tubs Whiting	1 lb		80 5		9
Water coolers Wire	1	4	10	∄ lbs	
Zinc	41 lbs 2		42 10	47 lbs	4 2
		\$2,080		1100	
INTEREST & EXCHANGE		====	_		\$2,662 1
INIERESI & EAUGANGE	••••••	\$10	03 	••••••	\$ 16 4

	1885	•	1886	•
Laundry.				
Bluing		\$ 50	24 pkgs	\$1 90
Baskets			• • • • • • • • • • • • • • • • • • • •	
Ctge., boxing		60		1 00
Clothes lines	1			
Freight	-	11 96		
Flat irons	3	1 30	9	3 00
Rollers	PO4 11		2007 11	
Soap stock	581 lbs 21 boxes			
Soap Soap	400 lbs			
Soda caustic	1,488 lbs		_,	
Starch	320 lbs	20 20	408 lbs	
Washtubs	2	1 60		
Washboards			6	
Wringer Washing machines	. 1	4 25 125 00		
washing machines		120 00		
		\$348 44		\$248 20
				
MISCELLANEOUS.				
Binding photographs		\$2 0 0		
Batts	• • • • • • • • • • • • • •			\$ 50
Balls Coffins Cambric Cotton, bleached Crape		70.00	2 2	
Cambric	20 vds	70 00		
Cotton, bleached	20 vds	1 80		
CrapeDials for watch clock FreightFlags.	4% yds	1 66		
Dials for watch clock		1 85	500	1 85
Freight				9 00
Flags Ice Livery	9/ 00rda	20 69 49 50	30,72 cords	99 90
Livery	of cords	1 00	50100 Corus	3 0 20
Lithograph				
Notary public appoint-			i	
mont food		• • • • • • • • •		2 00
Omnibus fares Photographs Prizes	40	90.04	· · · · · · · · · · · · · · · · · · ·	50
Prizes	40	50 04		4 00
Strips for watchman's		•••••••		4 00
clock		55		
Supplement to revised statutes	1	6 00		
Sprinkling		• • • • • • • • • •	13 weeks	19 50
prisoner to Michigan.	İ			15 00
Traveling expenses of		• • • • • • • • • •		10 00
cook				8 40
Use of road machine.	1⅓ days	7 50		
	-	\$193 39		\$ 119 45

	1885.		•	1886.	1	
MEANS OF INSTRUCTION		,	_			
Books, miscellaneous	68	65	56	26	80	45
Binding books	42	20	00			• •
Bibles	36	9	00	24	12	00
Crayons		• • • • • • •	• • •	1 box		18
Drafting paper Freight and express Glue	• • • • • • • • • • • • •		````		1	10
Clue	1 lh	o	40			42
Glue	1 10		10	24	18	00
Manilla paper		8	40	40 lbs		70
Maps				2	ã	50
Newspapers		32	50		21	
Playing organ in chapel	1 year	25	00	1 year	25	00
Slates				218 doz	3	00
Slate pencils	2 boxes		75	4 boxes	1	40
Silesia	61 1 yds	6	65	3 yds		37
School registers			• • •	1 doz		50
Manilia paper	• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • •	6 doz	11	52
		\$166	30		\$131	08
Officers' Expenses.		\$21	65		\$ 103	58
Printing, Postage, Stationery & Tel.	-					
Advertising			50		7	00
Blank books	3	3	45	7	12	9
Blank books Copying brush Envelopes Freight and express Ink				7 1		50
Envelopes	500	1	50	1.250		78
Freight and express			25			
Ink	1	٠ ,	75		· • • • •	
Musile me	1 gross	z	25		• • • • • •	• • •
Mucilage	1 anima		20 35		1	25
Paper	r quire		ou	$\begin{array}{c} 1_{\frac{1}{20}} \text{ reams} \\ 1 \text{ box} \end{array}$	1	70 30
Pass hooks	2 doz		50	7 doz		65
Pass books	~ doz			1 402		20
Pens				i grossi		60
Pens Printing sundries		47	75		45	
Postal cards	500	5	00	200		00
Postage stamps, 1c	300	3	00	200 400	4	00
Postage stamps, 2c	7,500	150	00	8, 100	162	00
Postage stamps, 4c	300	12	00			
rostage	• • • • • • • • • • • • • • • • • • • •	2	39			88
ost office box rent		2	00			00
w rappers, 1c		;		205	2	12
vv rappers, zc	100	2	20		• • • • • •	• • •
Polograph	12	15	00			٠.:
Printing sundries Postal cards Postage stamps, 1c Postage stamps, 2c Postage stamps, 4c Postage. Postage. Wrappers, 1c Wrappers, 2c Receipt books. Felegraph. Felephone	••••••	78 19	00		10 49	UU A I
тогерионо						
J	i	\$303	76	'	\$309	86

			· · · · · · · · · · · · · · · · · · ·	
	1885	•	1883	
REPAIRS & RENEWALS.				
Acid, muriatic				\$ 30
Asphaltum			. 28 gals	
Alabastine			. 50 lbs	4 00
Brads	3 papers	3		
Basis IIII IIIIII	- F		2 pairs	35
Brushes		9 4	42	15 66
Batts		1 2	3	
Bolis	36	9		80
Brass	4 450		. 1 sheet	
Brick	1,450 78 ft	16 6		
Belting	78 ft	16 8		15
Babbitt metal	53½ lbs 94 yds	10 4	114 yds	8 62
BorderBorax	## yus	10 9	. 15 lbs	
Batting		• • • • • • • • • • • • • • • • • • • •	20 lbs	
Cartage having etc		2.0	5	1 50
Cartage, boxing, etc Castings Copper wire Cement Chalk lines	535 lbs	22 4	1 3354 lbs	54 32
Conner wire	9 lbs	2 9)	
Cement	8 bbls	5 2	5 35 bbls	52 90
Chalk lines			3	88
Charcoal	2 bu	70	Ji 12 Dui	4 04
Coal, blacksmith	5, 165 lbs	20 6	3 2,935 lbs	11 53
Charcoal		1 4	0	
Clo-et seat			. 1	8 25
Chalk				20
Copper Drilling. Dies Door spring. Doors. Elbows			. 2 lbs	50
Drilling	28½ days	171 0	[2]	
Dies	1	1 7	2	1 25
Door spring	1	2	ار	1 60
Fibores			5 1	1 00
Elbows Emery straps	**	0	1	15
Freight and express	• • • • • • • • • • • • • • • • • • • •	13 1	il 1	87 10
Fitrings		30 4	5	33 84
Files.	3	1 4	5 20	2 53
Faucet	1	2	5 20	
Funnels	1	1 5	() 4	2 00
Glass			0 12 boxes	32 18
Glass		4 4		23 28
Glue	13 lbs	3 0	U 182 108	3 90
Gimlet bits			5	
Grates		1 1	2	
Glasses	18		4	
Grates	2	1 5	0	
Cas nooks			. 36	
Gravel	10 20:	1 8	277 loads	
Hinges, suap	R lbs	3	B 13 pairs 64 lhs	43
Hinges, strap Hinges Hose and couplings	0 108		. 300 ft	
Hammers				60
Iron		58 0		
Iron]		1 gals	
-			- 0	

	1885.	,	1886.	
REPAIRS AND RENEW- ALS — Continued.				
Lumber	25,656 f t	664 07		943 08
Lime	109 bush 28 1 bbis	. 27 25 21 00		46 76
Leather		,		20
Locks	10 75 ft	1		
LathLead	1,084 lbs			
Lace leather	1 side	8 75		
Level glasses	584 ft	8 12	2	05
Moulding sand				15
Mason work			46 <u>1</u> days	189 50
Nipples	106 1 lbs	78 4 96		15 42
Nails	6 kegs	18 80	18 kegs	
Nuts	18	25		
Nuts Oil, linseed	22 <u>‡</u> lbs 170 17-80 gals	5 2 9 88 77	200 gala	89 89
Paint	19 gals	28 50	521 gals	78 86
Paint			2,0881 lbs 779 9-12 ft	89 78 71 52
Pipe	10 lbs	5 96	281 lbs	
Packing Posts Putty Punches			6	72
Purches	89 <u>1</u> lbs	3 58	146 lbs	
Plastering hair			 -	45
Plastering hair			11	1 05
Plaster Paris	1	10	10 lbs	50
Painting in parlor		21 50		1
Plastering	21 days	. 84 00	FO 33]
Paper Pumice stone			50 lbs	1 00 1 10
Plumber's labor			74 davs	
Poles	• • • • • • • • • • • • • • • • • • • •		1 6	4 60
Plank for stone boat Pointing building			1 set 152 days	
Rosin	6 lbs	50	12 lbs	60
Repairs, sundry	⅓ lb	36 8 15		18 61 152 48
Rivets	11 lbs	2 57		
Rivets	8 doz	25	1 pa	18
Red lead			1 bbl	3 50
Shingles	🕯 squares	1 88		
Sandpaper	63 sheets	1 95		82
Screws	14 gross	5 57	82 gross 25 lbs	13 79 89
Sand	885 bush	35 40		
SteelShellac	11 <u>‡</u> lbs	2, 18	61 lbs	85 1 00
			A Ren	1 00

•	1885.		1886.		
REPAIRS AND RENEW-				·	
Solder	13 lbs	\$ 3		5½ lbs	· · 1 18
Starch Staples			10 68		· · · · · · · · · · · ·
Sieves		٥	50 72	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
Sash doors Striving peacils				6	15
Tacks	451 gal	25	15 95	8-12 doz 60 gal	
Turpentine	4 9-10 days	19		2-10 days	53
Tuyere iron	1		85		
Table legs	1	70	25 00	12	1 50
Team work	14 <u>2</u> days	44	25		62 00
Threading pipe		9	75 50	7 gal	7 00
Varnish Valves	4	80			
White lead	231 lbs	14		5371 lbs	40 63
Wire	23 lbs		63	26 lbs 10 lbs	
Washers.	1 lb		10		. 84
Wall paper		37	95	• • • · • • • • • • • • • • • • • • • •	85 26
machine and team on	l i				•
_old well	9 days	54	00	• • • • • • • • • • • • • • • • • • • •	
old well		495	84	••••	33 00 20
W1dows			1	11!	16 79
Zinc	12½ lbs	1	75	12 lbs	1 08
Subsistence.		\$3,462	47		\$3,884 82
A mmlan	041 by	\$57	QR.	901 by	10.09
Apples	94 1 bu 16 bbls				19 03 75 59
Apples				100 lbs	8 38
Asparagus	70 bunches 10 lbs		50 70		• • • • • • • •
Ammonia				2 lbs	
Beef, fresh					5, 156 06
Beef, salt	612 lbs			1,066 lbs 2212 lbs	
Bacon	16,721 lb-	1,401	21	16,050 lbs	1,191 54
But er	12,0584 lbs				
Baking powder Brans	384 lbs 383 85 bu	395	51 99		
Berries	1,484 qts	109	99	684 quarts	
Biscuit	26 lbs		52	1 pt	75
Cartage, boxing, etc	ľ	18	70		23 00
Cuffee	4,623 1 lbs	· 560			
· Canned vegetables	60 doz	82	60	125 10-12 doz	159 54

,				
	1885.		1886.	
Subaistence — Con.				•
Canned fruit	63} doz	\$117 48	76,3 doz	\$116 48
Corn starch	20 lbs	1 85	120 lbs	7 60
Chickens	2, 176% lbs	228 88		210 06
Cheese	897 <u>‡</u> lbs	48 48		44 54
Corn meal	2,845 lbs	41 00		25 85
Crackers	826 lhs 12 lbs	20 43 2 51	468 lbs	28 49 2 82
Cinnamon	17 lbs	4 06		1 08
Cloves	15 lbs	4 89		8 05
Cracked wheat	41 cases	9 48		9 10
Currants, dried	70 lbs	3 75		4 88
Cream tartar	14 lbs	5 95		9 20
Chocolate	40 lbs	9 80	64 lbs	13 62
Cider	11 gals	8 25		6 26
Celery	309 heads	9 97		6 06
Cabbage	564 heads	25 88		26
Cauliflower	4 heads	40	1	• • • • • • • • • •
Cream	38 lbs	30 7 18	1	• • • • • • • • • • • • • • • • • • • •
Cocoanut	4 qts	72		26 00
Corn	15 doz	1 50		60
Corn, dried			5 lbs	63
Ducks	59 1 lbs	5 98		
Dressing	.		6 bottles	2 80
Eggs	3,078 doz	868 84		495 93
Extract, lemon	3 qts	4 65		6 50
Extract, vanilla	2 qts	3 75	1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	6 25
Freight and express		189 69		479 21
Flour	9484 bbls	3,504 95		4, 137 25
Flour, rye	500 lbs	1 55 10 24		66 80 6 00
Flour, graham Flour, buckwheat	500 lbs	12 75		29 50
Fish, fresh	419 lbs	41 90		57 55
Fish, cod	791 lbs	7 15	67 lbs	6 00
Fish, salmon	7 lbs	98		
Fish, Mackerel		2 40	20 lbs	3 00
Gelatine	2 boxes	3 50	1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	5 80
Ginger	27 lbs	4 77		8 18
Greens	1 basket	75		005 50
Ham	7584 lbs	81 97		225 59
Hominy	25 lbs	1 00 16 50		8 44
Honey Hops	111 1 lbs	5 26		70
Lamb	179 lbs	17 90		1 7ŏ
Lemons	29 doz	9 20		19 70
Lard	49 1 lbs	5 00	504 lbs	45 42
Lentils	507 lbs	10 74		
Lettuce	12 bunches	, 6 0		
Mustard	3 pts	. 38		
Mustard	28 lbs	8 00		7 40
Mutton	104 lbs	10 40		11 05
Macaroni	29 lbs	2 91	12 lbs	96

	1885.	1		1886.	
SUBSISTENCE.—Con.					
Mace				2 oz	\$0 20
Melons	6	\$ 1		9	2 80
Milk	522} qts			2041 qts	10 23
Nutmegs	4 lbs	2		1 9-16 lbs	1 20
Onions green	146 lbs 24 bunches	5 1		180 lbs	6 14
Onions, green	6 bush			47 bush	40 25
Onions				4 bbls	12 95
Oysters	17 cans	5		13 cans	4 55
Oysters		39	05	351 gals	46 72
^*			56	doz 77‡ bbls	20
Potatoes			• •	771 bbls	192 48
Potatoes, sweet			انۃ	3 bbls	13 36
Potatoes, sweet	143 lbs	749	92	0 F0518 h h	1 480 775
Pepper	370 lbs	78		3,585 t bu∗h 410 t lbs	1,456 75 79 91
Pork	29 bbls	844		96 bbls	946 38
Pork	2, 3181 lbs			2.016 lbs	169 20
Peaches, fresh	6 baskets		14	6 baskets	
Peaches, dried	3 lbs		93	25 lbs	8 12
Prunes	95 lbs		05	125 lbs	5 29
Peas		45		l bush	
Parsnips		8	00		• • • • • • • • • • • •
Pie plant	OF 1ha	8	60	εΛ 1h-	4 05
Plums	25 lbs 1 doz	_	10	50 lbs	4 25
Pumnking	I UUZ		1	77	25
PumpkinsQuinces		1	90		
Raisins	169 lbs	17	91	56 lbs	4 95
Radishes				16 bunches	80
Rice		51	1	2,642 lbs	94 36
Sugar	5, 261 lbs	334		7,363 lbs	467 95
Syrup	1,297 gals 10 gals	324		1, 1181 gals	286 94
Syrup, maple	10 gais 38 lbs	12	58	79 lbs	4 80
SodaSalt	26 bbls	82		40 bbls	50 00
Salt	18 sacks		74	6 sacks	8 98
Sausage	10,785 lbs	750		15,890 lbs	991 25
Sauce	24 bottles		00	13 bottles	2 75
Saltpeter	5 lbs		80	5 lbs	60
Sage	1 lb		25	3 lbs	80
Strawberries	518 qts	42			
Sauerkraut	9 bbls			19 bbls	78 25
Squashes	1 980 15-		90	9 270 15	175 22
Shoulders	1,860 lbs 1,852 lbs			2,872 lbs 1,576 lbs	266 80
Turnips	494 bush			1914 bush	• • • • • • • • • • • • • • • • • • • •
Tapioca	25 lbs		50		
Turkeys	. 782 lbs			190 <u>‡</u> lbs	17 78
Tomatoes	1 bush		00	5 boxes	- : - :
Tongues			::	10	
Vinegar	' 331 gals	48	66	411 galsi	68 40

	1885		1886	•
SUBSISTENCE—Con.				
Veal	6531 lbs 12 lbs 11 pkgs	1 08	12 lbs 43½ doz 32 lbs	96 17 56
Tobacco.				
Cartage, boxing, etc Freight and express Licorice Snuff Tobacco, leaf	124 lbs		144 lbs 15 2 lbs	7 28
		\$239 96	•	\$295 04
WAGES AND SALARIES	•••••	\$16, 2 78 58		\$18, 150 6 8
INDEBTEDNESS PREVIOUS YEAR,	••••••	\$407 34	•••••	\$ 548 89

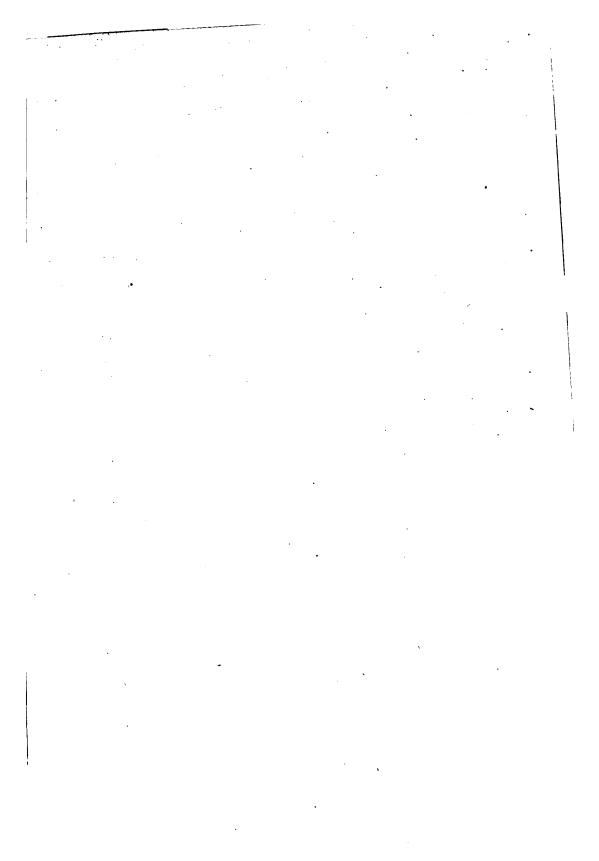
ROSTER OF OFFICERS AND EMPLOYES,

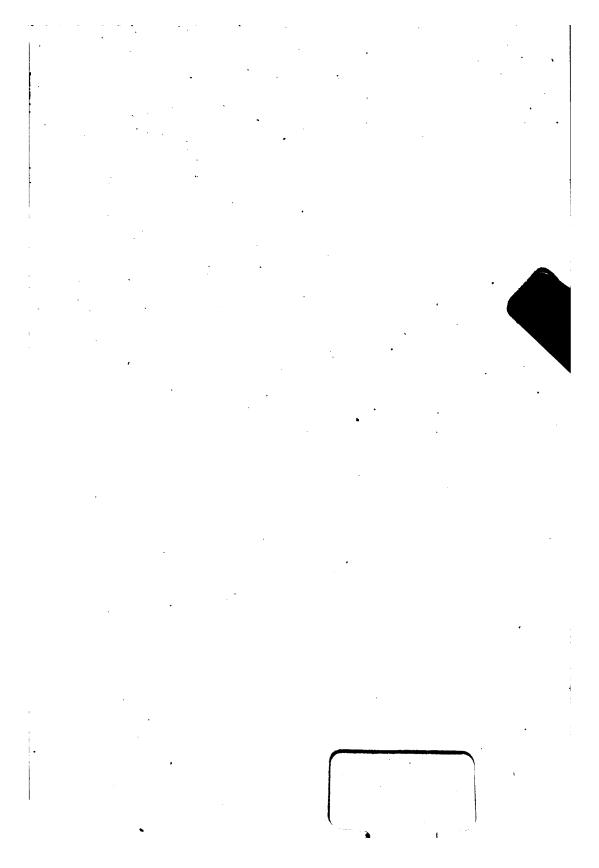
September 30, 1886.

Name.	Service.	Sala	ry.
Geo.W. Carter	Warden and steward	Per year	\$2,000 00
E. D. Henry	Deputy warden	Per year	1,000 00
Jacob Fuss	Clerk	Per year	1,000 00
W. M. Larrabee	Physician	Per year	600 00
Rev. Victor Kutchin.	Chaplain, Protestant	Per year	800 00
Rev. Joseph Smith	Chaplain, Catholic	Per year	200 00
C. H. Lindsley	Turnkey	Per month	55 0
Tom Purcell	Assistant turnkey	Per month	85 0
W. T. Whiting	Keeper shops No. 1 and 2	Per month	45 0
W. H. Parcons	Keeper shop No. 3	Per month	45 0
S. Peterson	Keeper shops No. 4 and 5	Per month	45 0
M. B. Tucker	Keeper shop No. 6	Per month	45 0
L. M. Smith	Keeper shop No. 7	Per month	40 0
J. J. Hilbert	Keeper shop No. 8	Per month	45 0
H. B. Mason	Keeper shop No. 9	Per month	85 0
G. J. Heideman		Per month	48 0
S. N. Herrick	Superintendent of repairs	Per month	82 0
I. L. Stickle	Keeper yard gang	Per month	60 0
I. McEwan		Per month	50 0
	Officer night guard	Per month	45 0
C. H. Messenger C. H. Russell	Night guard cell room Night guard cell room	Per month	45 0
Theo, Colvin	Night guard cen room	Per month	40 0
Fred. Ostrum		Per month	45 0
	Night guard shops	Per month	80 0
Geo. Carter	Day guard shops	Per month	30 0
Geo. Wilcox	Day guard front gate		80 0
I. H. Heath	Wall guard	Per month	30 0 30 0
Otto Fuss	Wall guard	Per month	30 Q
Thomas Thompson	Wall guard	Per month	30 0
Fred. Moul	Wall guard	Per month	80 0
Miss P. Grider	Matron female department.	Per month	
A. Johnston	Farmer	Per month	25 0
Frank Stahl	Baker	Per month	40 0
E. Loper	Messenger and guide	Per month	20 0

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